

**Daly Unit #3**  
**2013 Annual EOR Report**

## **Executive Summary**

In 2013 oil production in the Daly Unit #3 was 51 m<sup>3</sup>/d (321 bbl/d) totaling 18.7 e<sup>3</sup>m<sup>3</sup> (117.5 mmbbl). Annual production was down 1.0% from 2012 to 2013. By the end of 2013 cumulative oil production from the Daly Unit #3 was 2 116 e<sup>3</sup>m<sup>3</sup> (13.3 mmbbl).

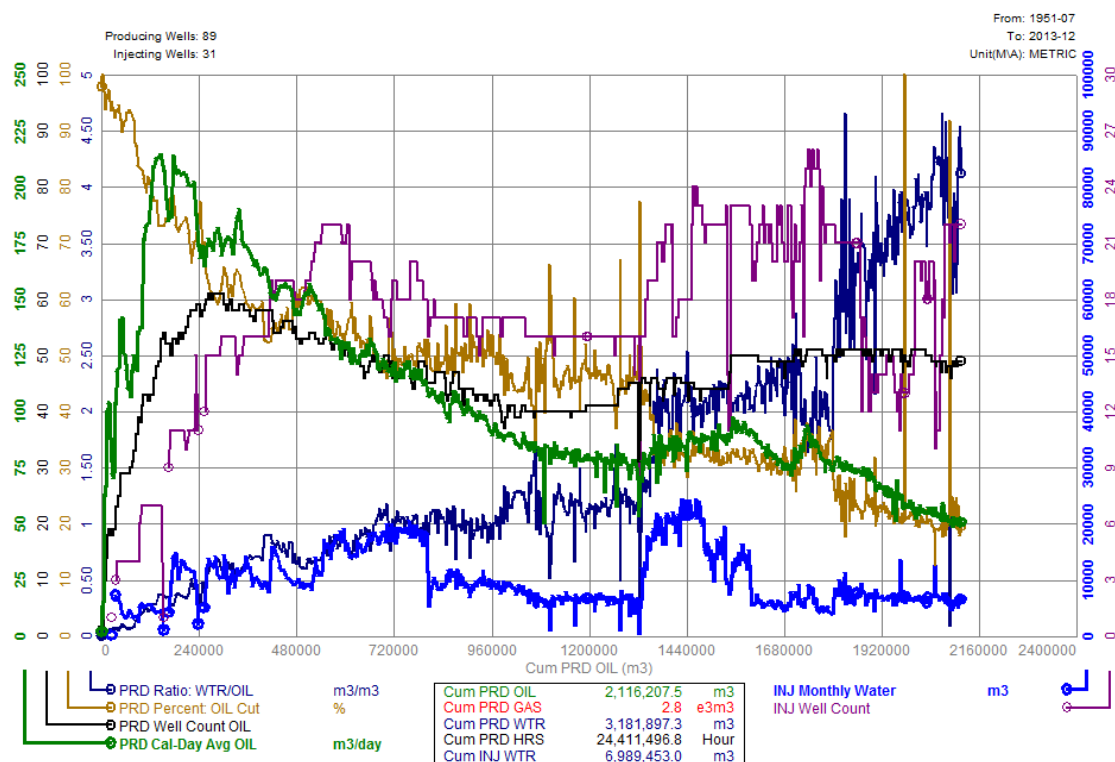
In December 2013 there were 49 producing oil wells and 22 water injectors active in the unit. No development activity occurred in 2013.

Corex Resources has had operatorship of Daly Unit #3 since December 19, 2012.

## Discussion

By 1957 the bulk of the development drilling was complete and since then little development has occurred. Water injection began 2 years after the initial production and provided pressure support immediately. Peak production occurred in 1955 at 213 m<sup>3</sup>/d. In 1984 producing wells began to be converted to injection wells. As a result of increased water injection, production went from ~75 m<sup>3</sup>/d in 1984 to ~95 m<sup>3</sup>/d in 1992.

Horizontal drilling has been done within the unit. In 1996 two wells were drilled and in 1997 three wells were drilled. These unstimulated horizontal wells produce at modest rates, but are high oil cut and have added valuable incremental recoverable reserves to the unit. The low decline production profile of these wells contrasts significantly to horizontal wells produced under primary recovery indicating effective pressure maintenance. Their impact is shown below at a cumulative oil recovery of 1 700 e<sup>3</sup>m<sup>3</sup>.



The water injection rate was 224 m<sup>3</sup>/d in 2013 and the WOR was 4.4 m<sup>3</sup>/m<sup>3</sup>. The injected water is not filtered or treated. Several injectors in the unit were stimulated with acid with no noticeable improvement in injectivity.

Detailed production, injection, voidage tables and plots for the total unit and each injection pattern are at the end of this report.

## 2013 Reservoir Pressure Surveys

Unit	UWID	Licence	Test Date	Test Type	Shut-in Time (days)	Surface Pressure (kPaa)
Daly # 3	100/06-11-010-28W1/00	921	25/03/2013	Surface Recorder	60	2700
Daly # 3	100/12-11-010-28W1/00	941	25/03/2013	Surface Recorder	60	2700

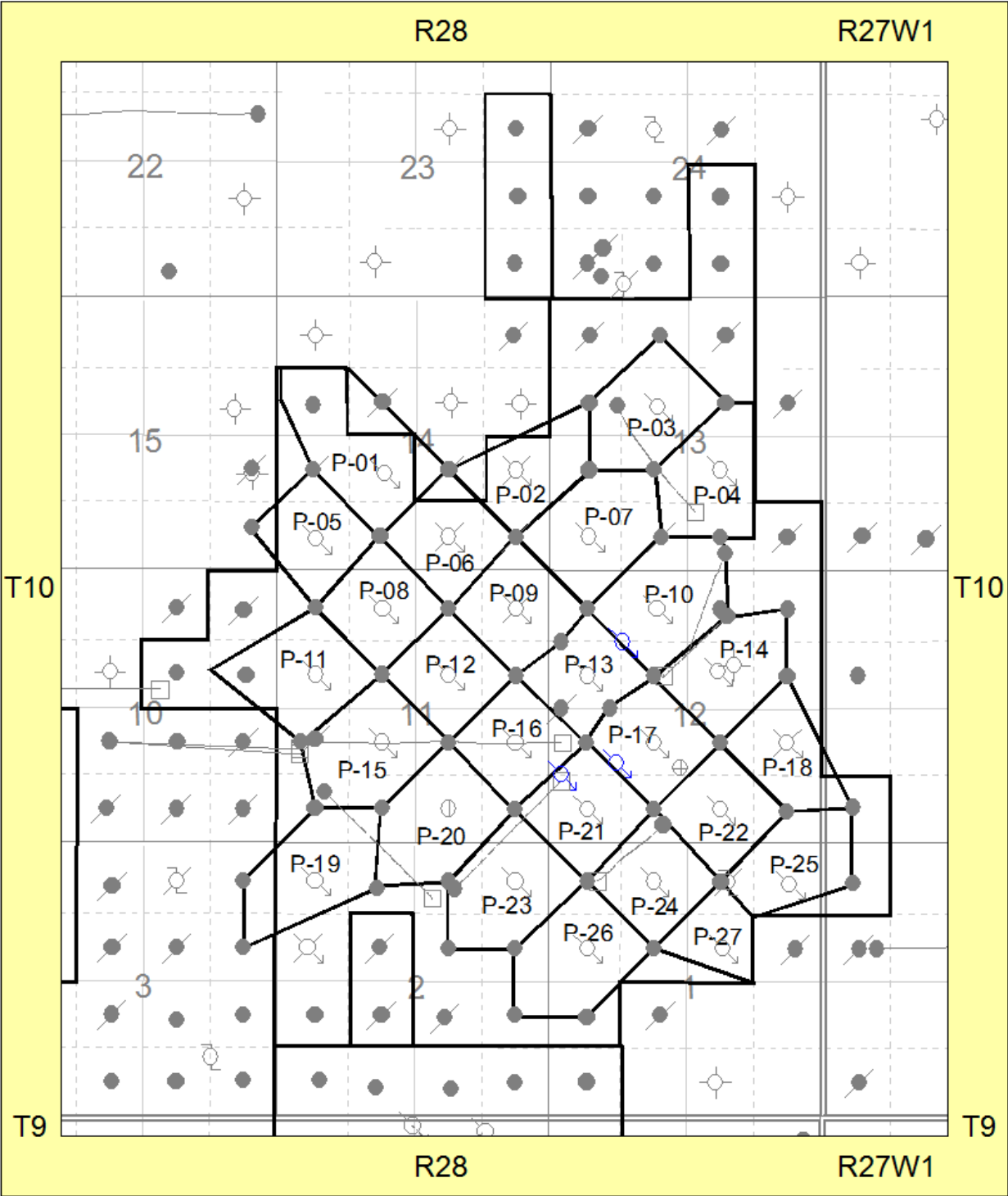
Two surface pressures were taken in 2013 on shut-in injector wells in Daly Unit #3. As no fluid levels were shot it is difficult to estimate what the bottom hole pressures may be, especially considering the wellbore storage effects. Prior pressure surveys have shown that the water injection has increased the average reservoir pressure well above the original pool pressure. All recent pressures (2010 and 2011) taken *with bottom hole gauges* have ranged from a low of 9 889 kPaa to 12 464 kPaa, with the majority of those pressures being between 10 500 and 11 000 kPaa. The initial reservoir pressure is estimated at 6 585 kPaa and the bubble point pressure as 1 515 kPaa.

The VRR in 2013 was maintained at 0.81 when all facilities were on stream. The cumulative VRR at year end was 1.31. An oil formation volume factor of  $1.06 \text{ rm}^3/\text{sm}^3$  and a water formation volume factor of  $1.04 \text{ rm}^3/\text{sm}^3$  were used in the VRR calculations.

## 2013 Well Servicing

UWID	Licence	Operation	Date	Objective
100/06-11-010-28W1/00	000921	Wireline	13-MAR-13	Wireline static gradient
100/12-11-010-28W1/00	000941	Wireline	13-MAR-13	Static gradient
100/02-11-010-28W1/00	000077	Equipment Pressure Integrity Test	18-APR-13	Annual annulus pressure test
100/13-02-010-28W1/00	000216	Equipment Pressure Integrity Test	18-APR-13	Annual annulus pressure test
100/12-01-010-28W1/00	000323	Equipment Pressure Integrity Test	18-APR-13	Annual annulus pressure test
100/16-02-010-28W1/00	000230	Equipment Pressure Integrity Test	18-APR-13	Annual annulus pressure test
100/06-12-010-28W1/00	000263	Equipment Pressure Integrity Test	18-APR-13	Annual annulus pressure test
100/12-12-010-28W1/00	000214	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
1B0/05-12-010-28W1/00	004290	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/10-11-010-28W1/00	000930	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/12-11-010-28W1/00	000941	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/07-13-010-28W1/00	000706	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/11-13-010-28W1/00	000650	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/10-12-010-28W1/00	000167	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/04-12-010-28W1/00	000223	Equipment Pressure Integrity Test	21-MAY-13	Annual annulus pressure test
100/10-01-010-28W1/00	000169	Equipment Pressure Integrity Test	22-MAY-13	Annual annulus pressure test
100/14-01-010-28W1/00	000176	Equipment Pressure Integrity Test	23-MAY-13	Annual annulus pressure test
100/16-01-010-28W1/00	000279	Equipment Pressure Integrity Test	23-MAY-13	Annual annulus pressure test
100/03-12-010-28W1/00	000183	Pump Repair	23-JUL-13	Repair failed pump
100/08-11-010-28W1/00	000193	Acid Treatment	29-AUG-13	Attempt to increase injectivity
100/13-02-010-28W1/00	000216	Acid Treatment	29-AUG-13	Attempt to increase injectivity
100/06-11-010-28W1/00	000921	Acid Treatment	29-AUG-13	Attempt to increase injectivity
100/10-11-010-28W1/00	000930	Acid Treatment	29-AUG-13	Attempt to increase injectivity
100/02-12-010-28W1/00	000036	Acid Treatment	29-AUG-13	Attempt to increase injectivity
100/12-11-010-28W1/00	000941	Acid Treatment	30-AUG-13	Attempt to increase injectivity
100/04-12-010-28W1/00	000223	Acid Treatment	03-SEP-13	Attempt to increase injectivity

Waterflood Pattern Map



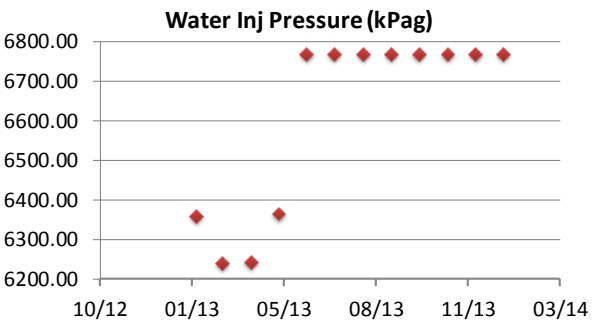
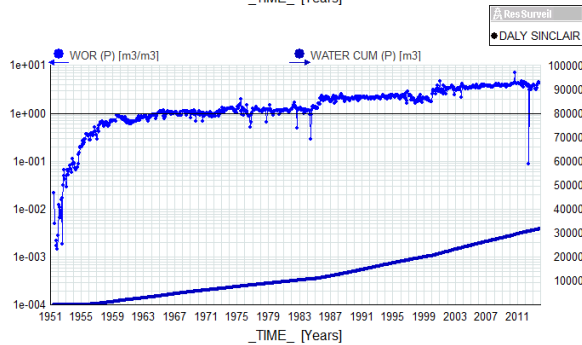
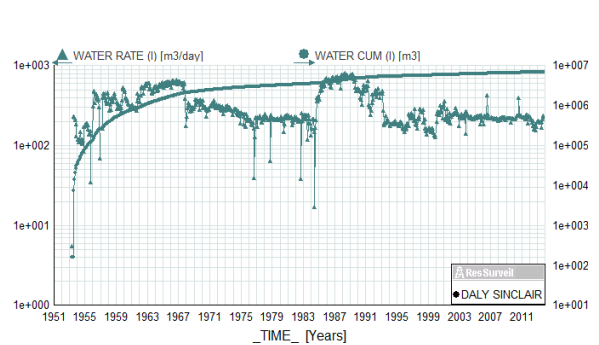
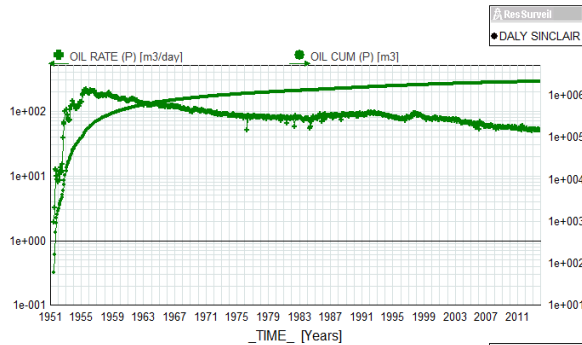
## Waterflood Pattern Table

Pattern	Well
P-01	100/06-14-010-28W1/00
P-02	100/08-14-010-28W1/00
P-03	100/11-13-010-28W1/00
P-04	100/07-13-010-28W1/00
P-05	100/04-14-010-28W1/00
P-06	100/02-14-010-28W1/00
P-07	100/04-13-010-28W1/00
P-08	100/14-11-010-28W1/00
P-09	100/16-11-010-28W1/00
P-10	100/14-12-010-28W1/00
P-10	1B0/14-12-010-28W1/00
P-11	100/12-11-010-28W1/00
P-12	100/10-11-010-28W1/00
P-13	100/12-12-010-28W1/00
P-14	100/10-12-010-28W1/00
P-15	100/06-11-010-28W1/00
P-16	100/08-11-010-28W1/00
P-17	100/06-12-010-28W1/00
P-17	1A0/05-12-010-28W1/00
P-18	100/08-12-010-28W1/00
P-19	100/13-02-010-28W1/00
P-20	100/02-11-010-28W1/00
P-21	100/04-12-010-28W1/00
P-21	1B0/05-12-010-28W1/00
P-22	100/02-12-010-28W1/00
P-23	100/16-02-010-28W1/00
P-24	100/14-01-010-28W1/00
P-25	100/16-01-010-28W1/00
P-26	100/12-01-010-28W1/00

# Total for Daly Unit #3

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	1603.20	51.72	6313.80	203.67	3.94	6320.00	203.87	6359.09	0.79	1.31
2/28/2013	1423.60	50.84	5492.90	196.18	3.86	5638.00	201.36	6240.91	0.81	1.31
3/31/2013	1580.00	50.97	6106.30	196.98	3.86	6195.00	199.84	6244.32	0.80	1.31
4/30/2013	1562.20	52.07	4995.40	166.51	3.20	5848.00	194.93	6363.91	0.89	1.31
5/31/2013	1577.30	50.88	4825.60	155.66	3.06	6045.00	195.00	6768.18	0.94	1.31
6/30/2013	1514.30	50.48	5856.40	195.21	3.87	6005.10	200.17	6768.18	0.81	1.31
7/31/2013	1575.40	50.82	5214.60	168.21	3.31	5184.70	167.25	6768.18	0.76	1.31
8/31/2013	1604.40	51.75	6676.60	215.37	4.16	6722.50	216.85	6768.18	0.81	1.31
9/30/2013	1515.10	50.50	6720.50	224.02	4.44	6814.50	227.15	6768.18	0.82	1.31
10/31/2013	1616.50	52.15	7323.20	236.23	4.53	7378.00	238.00	6768.18	0.82	1.31
11/30/2013	1537.20	51.24	6695.70	223.19	4.36	6718.00	223.93	6768.18	0.81	1.31
12/31/2013	1571.90	50.71	6477.50	208.95	4.12	6521.00	210.35	6768.18	0.81	1.31

Cumulative Oil Produced (E3m3)	2116.21
Cumulative Water Produced (E3m3)	3181.90
Cumulative Water Injected (E3m3)	6989.45
Cumulative Voidage Replacement Ratio	1.31



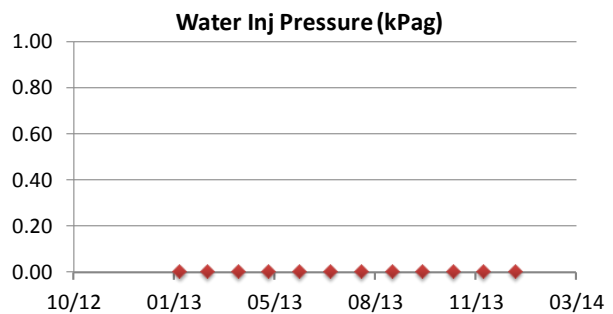
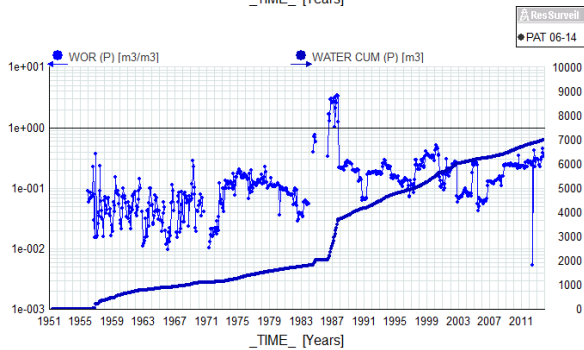
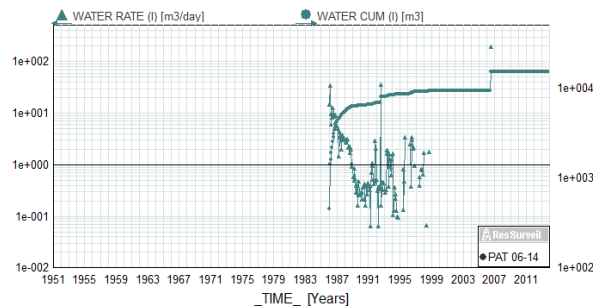
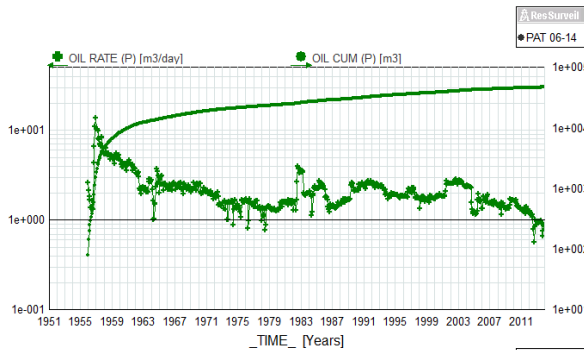


# Daly Unit No. 3

## Pattern P-01 - 00/06-14-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	29.73	0.96	9.03	0.29	0.30	0.00	0.00	--	0.00	0.28
2/28/2013	26.48	0.95	7.70	0.28	0.29	0.00	0.00	--	0.00	0.28
3/31/2013	28.50	0.92	8.28	0.27	0.29	0.00	0.00	--	0.00	0.28
4/30/2013	28.75	0.96	6.98	0.23	0.24	0.00	0.00	--	0.00	0.28
5/31/2013	29.30	0.95	6.67	0.22	0.23	0.00	0.00	--	0.00	0.28
6/30/2013	28.03	0.93	8.20	0.27	0.29	0.00	0.00	--	0.00	0.28
7/31/2013	30.68	0.99	9.00	0.29	0.29	0.00	0.00	--	0.00	0.28
8/31/2013	27.88	0.90	8.93	0.29	0.32	0.00	0.00	--	0.00	0.28
9/30/2013	22.75	0.76	8.85	0.30	0.39	0.00	0.00	--	0.00	0.28
10/31/2013	20.48	0.66	9.32	0.30	0.46	0.00	0.00	--	0.00	0.28
11/30/2013	26.48	0.88	8.95	0.30	0.34	0.00	0.00	--	0.00	0.28
12/31/2013	28.63	0.92	8.70	0.28	0.30	0.00	0.00	--	0.00	0.28

Cumulative Oil Produced (E3m3)	47.20
Cumulative Water Produced (E3m3)	7.00
Cumulative Water Injected (E3m3)	15.37
Cumulative Voidage Replacement Ratio	0.28

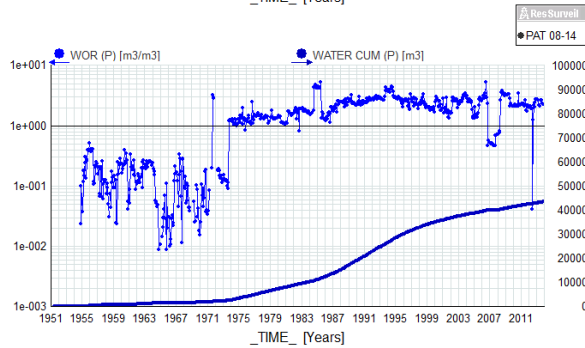
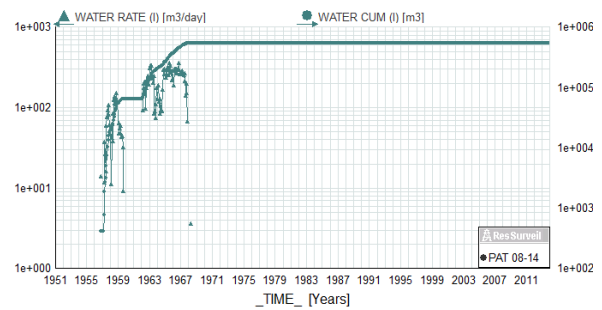
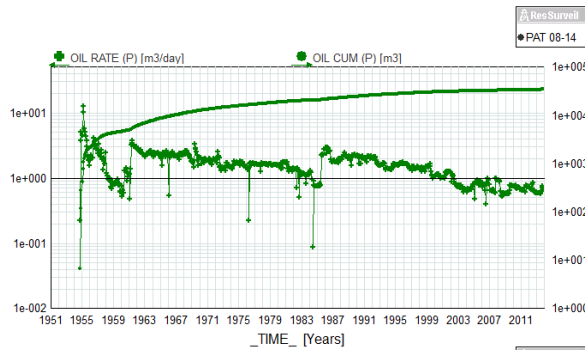


# Daly Unit No. 3

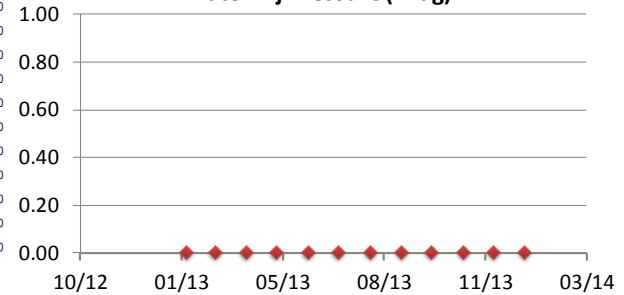
## Pattern P-02 - 00/08-14-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	18.41	0.59	50.78	1.64	2.76	0.00	0.00	--	0.00	6.95
2/28/2013	16.31	0.58	43.51	1.55	2.67	0.00	0.00	--	0.00	6.94
3/31/2013	18.02	0.58	47.86	1.54	2.66	0.00	0.00	--	0.00	6.93
4/30/2013	17.82	0.59	39.06	1.30	2.19	0.00	0.00	--	0.00	6.93
5/31/2013	18.17	0.59	37.91	1.22	2.09	0.00	0.00	--	0.00	6.92
6/30/2013	17.19	0.57	45.83	1.53	2.67	0.00	0.00	--	0.00	6.92
7/31/2013	18.96	0.61	50.68	1.63	2.67	0.00	0.00	--	0.00	6.91
8/31/2013	19.47	0.63	51.23	1.65	2.63	0.00	0.00	--	0.00	6.91
9/30/2013	21.19	0.71	49.01	1.63	2.31	0.00	0.00	--	0.00	6.90
10/31/2013	22.96	0.74	53.09	1.71	2.31	0.00	0.00	--	0.00	6.89
11/30/2013	21.52	0.72	48.53	1.62	2.25	0.00	0.00	--	0.00	6.89
12/31/2013	23.29	0.75	47.05	1.52	2.02	0.00	0.00	--	0.00	6.88

Cumulative Oil Produced (E3m3)	34.56
Cumulative Water Produced (E3m3)	43.49
Cumulative Water Injected (E3m3)	542.96
Cumulative Voidage Replacement Ratio	6.88



Water Inj Pressure (kPag)

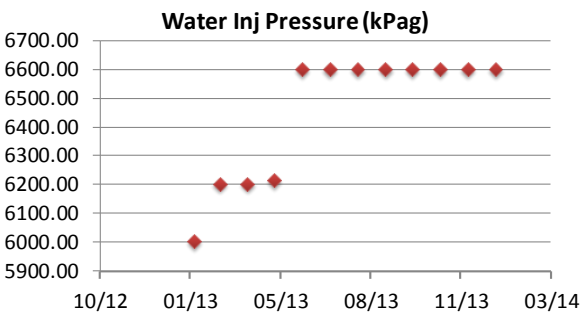
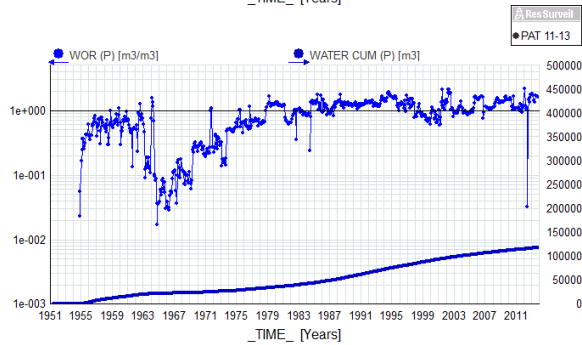
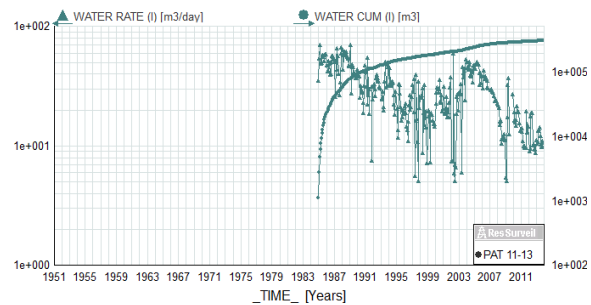
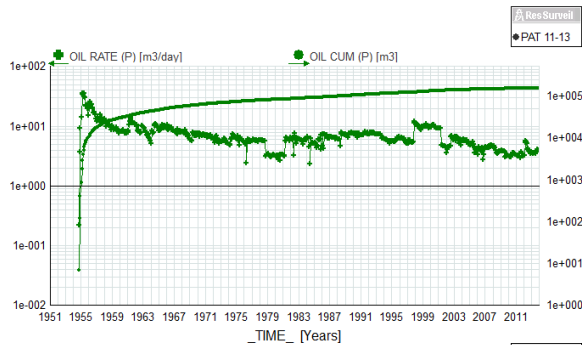


# Daly Unit No. 3

## Pattern P-03 - 00/11-13-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	111.33	3.59	199.38	6.43	1.79	327.00	10.55	6000.00	2.87	1.09
2/28/2013	98.80	3.53	170.85	6.10	1.73	303.00	10.82	6200.00	2.99	1.09
3/31/2013	109.15	3.52	187.86	6.06	1.72	417.00	13.45	6200.00	3.73	1.09
4/30/2013	107.86	3.60	153.25	5.11	1.42	419.00	13.97	6213.00	3.79	1.09
5/31/2013	110.09	3.55	148.85	4.80	1.35	447.00	14.42	6600.00	3.96	1.09
6/30/2013	104.80	3.49	180.15	6.00	1.72	366.10	12.20	6600.00	3.41	1.09
7/31/2013	115.08	3.71	198.91	6.42	1.73	319.30	10.30	6600.00	2.71	1.09
8/31/2013	117.78	3.80	197.71	6.38	1.68	303.80	9.80	6600.00	2.52	1.09
9/30/2013	116.56	3.89	194.34	6.48	1.67	298.20	9.94	6600.00	2.50	1.09
10/31/2013	126.33	4.08	210.54	6.79	1.67	342.50	11.05	6600.00	2.65	1.09
11/30/2013	118.51	3.95	192.41	6.41	1.62	321.70	10.72	6600.00	2.65	1.09
12/31/2013	128.33	4.14	186.63	6.02	1.45	314.00	10.13	6600.00	2.39	1.09

Cumulative Oil Produced (E3m3)	154.42
Cumulative Water Produced (E3m3)	119.39
Cumulative Water Injected (E3m3)	302.39
Cumulative Voidage Replacement Ratio	1.09

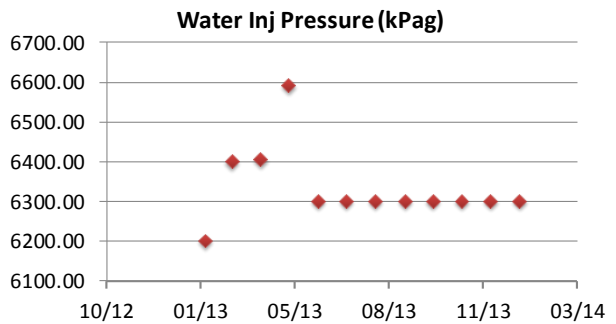
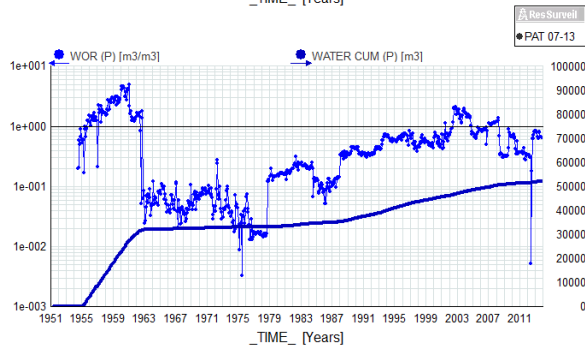
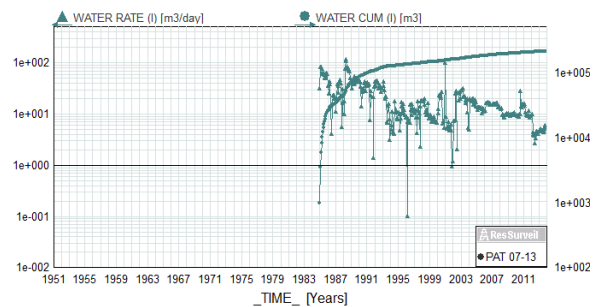
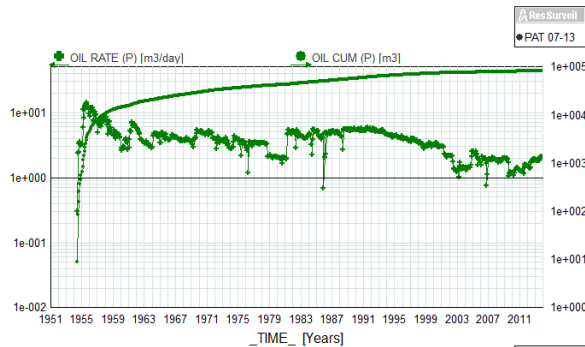


# Daly Unit No. 3

## Pattern P-04 - 00/07-13-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPag	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	57.41	1.85	47.73	1.54	0.83	154.00	4.97	6200.00	1.45	1.53
2/28/2013	50.95	1.82	40.90	1.46	0.80	144.00	5.14	6400.00	1.55	1.53
3/31/2013	56.31	1.82	45.00	1.45	0.80	162.00	5.23	6406.00	1.58	1.53
4/30/2013	55.63	1.85	36.71	1.22	0.66	140.00	4.67	6590.00	1.49	1.53
5/31/2013	56.78	1.83	35.66	1.15	0.63	148.00	4.77	6300.00	1.58	1.53
6/30/2013	54.10	1.80	43.15	1.44	0.80	150.70	5.02	6300.00	1.53	1.53
7/31/2013	59.31	1.91	47.63	1.54	0.80	137.50	4.44	6300.00	1.27	1.53
8/31/2013	63.23	2.04	42.15	1.36	0.67	145.60	4.70	6300.00	1.36	1.53
9/30/2013	60.86	2.03	40.83	1.36	0.67	181.30	6.04	6300.00	1.76	1.53
10/31/2013	65.90	2.13	44.28	1.43	0.67	168.50	5.44	6300.00	1.51	1.53
11/30/2013	61.81	2.06	40.45	1.35	0.65	158.00	5.27	6300.00	1.52	1.53
12/31/2013	66.93	2.16	39.25	1.27	0.59	153.00	4.94	6300.00	1.42	1.53

Cumulative Oil Produced (E3m3)	83.49
Cumulative Water Produced (E3m3)	52.30
Cumulative Water Injected (E3m3)	210.41
Cumulative Voidage Replacement Ratio	1.53

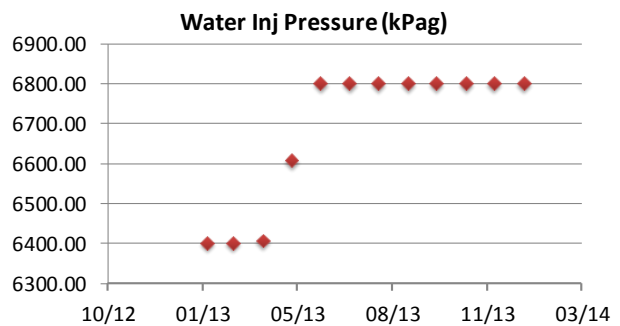
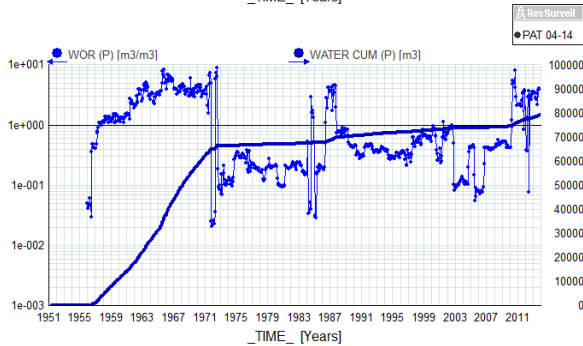
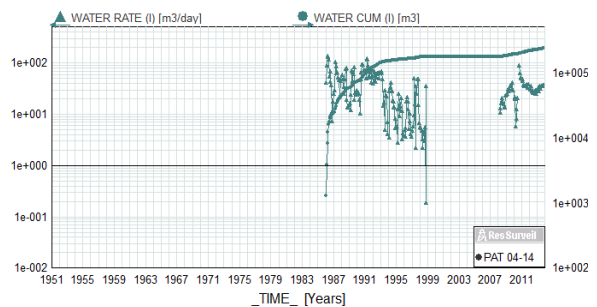
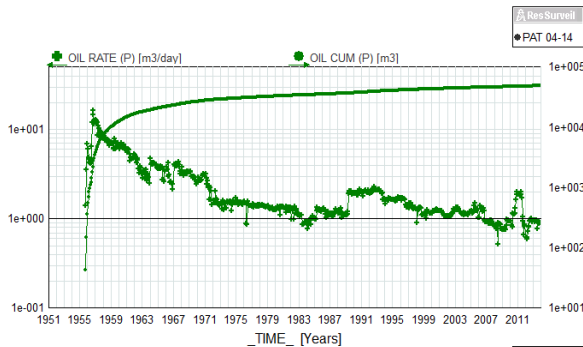


# Daly Unit No. 3

## Pattern P-05 - 00/04-14-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	30.05	0.97	105.60	3.41	3.51	910.00	29.35	6400.00	6.67	1.77
2/28/2013	26.68	0.95	90.45	3.23	3.39	807.00	28.82	6400.00	6.85	1.78
3/31/2013	28.73	0.93	98.35	3.17	3.42	1056.00	34.06	6406.00	8.26	1.78
4/30/2013	29.08	0.97	81.17	2.71	2.79	1060.00	35.33	6607.00	9.55	1.79
5/31/2013	29.65	0.96	78.83	2.54	2.66	1000.00	32.26	6800.00	9.16	1.80
6/30/2013	28.30	0.94	95.45	3.18	3.37	1056.00	35.20	6800.00	8.49	1.80
7/31/2013	23.85	0.77	52.17	1.68	2.19	1101.00	35.52	6800.00	14.37	1.81
8/31/2013	28.28	0.91	108.58	3.50	3.84	1104.00	35.61	6800.00	8.03	1.82
9/30/2013	26.43	0.88	107.05	3.57	4.05	1096.00	36.53	6800.00	8.17	1.82
10/31/2013	28.80	0.93	117.73	3.80	4.09	1173.30	37.85	6800.00	7.97	1.83
11/30/2013	27.05	0.90	107.65	3.59	3.98	1096.30	36.54	6800.00	8.10	1.84
12/31/2013	29.25	0.94	104.38	3.37	3.57	1136.00	36.65	6800.00	8.46	1.84

Cumulative Oil Produced (E3m3)	48.96
Cumulative Water Produced (E3m3)	79.13
Cumulative Water Injected (E3m3)	238.58
Cumulative Voidage Replacement Ratio	1.84

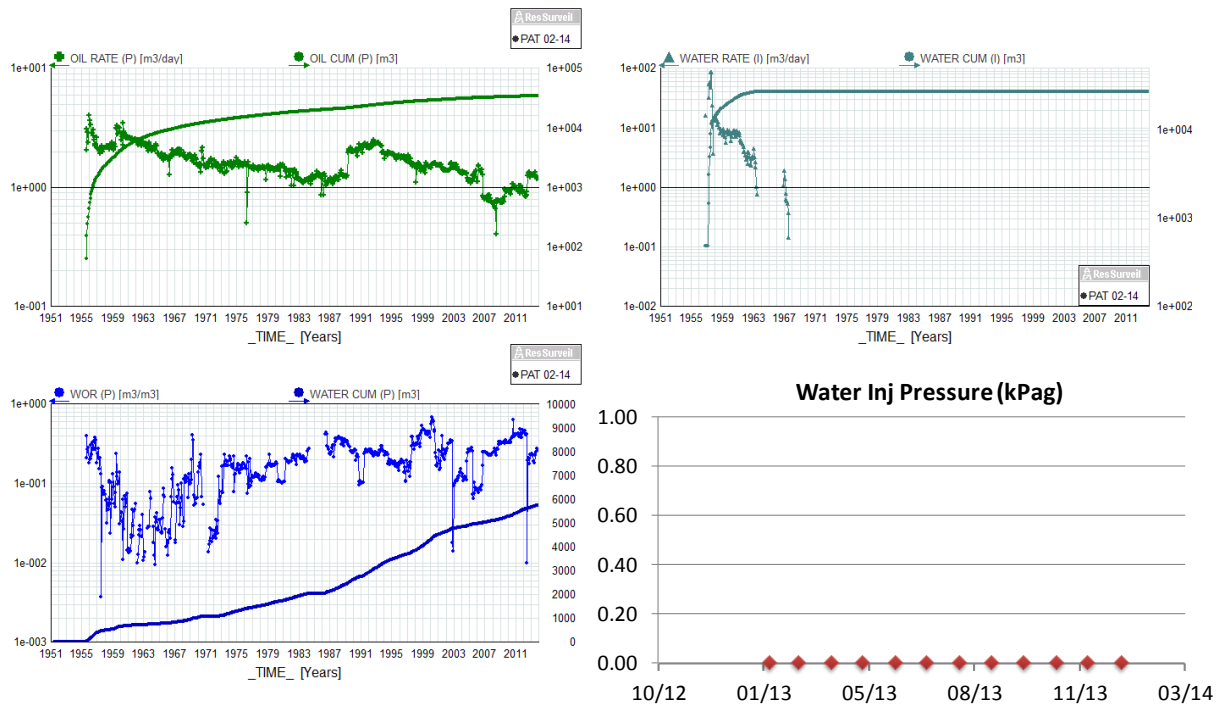


## Daly Unit No. 3

### Pattern P-06 - 00/02-14-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	39.77	1.28	9.56	0.31	0.24	0.00	0.00	--	0.00	0.67
2/28/2013	35.65	1.27	8.17	0.29	0.23	0.00	0.00	--	0.00	0.67
3/31/2013	38.74	1.25	8.74	0.28	0.23	0.00	0.00	--	0.00	0.67
4/30/2013	38.83	1.29	7.34	0.24	0.19	0.00	0.00	--	0.00	0.67
5/31/2013	39.64	1.28	7.11	0.23	0.18	0.00	0.00	--	0.00	0.67
6/30/2013	37.80	1.26	8.63	0.29	0.23	0.00	0.00	--	0.00	0.66
7/31/2013	41.42	1.34	9.53	0.31	0.23	0.00	0.00	--	0.00	0.66
8/31/2013	37.89	1.22	9.49	0.31	0.25	0.00	0.00	--	0.00	0.66
9/30/2013	35.43	1.18	9.65	0.32	0.27	0.00	0.00	--	0.00	0.66
10/31/2013	38.35	1.24	10.42	0.34	0.27	0.00	0.00	--	0.00	0.66
11/30/2013	35.99	1.20	9.52	0.32	0.26	0.00	0.00	--	0.00	0.66
12/31/2013	38.94	1.26	9.23	0.30	0.24	0.00	0.00	--	0.00	0.66

Cumulative Oil Produced (E3m <sup>3</sup> )	34.88
Cumulative Water Produced (E3m <sup>3</sup> )	5.77
Cumulative Water Injected (E3m <sup>3</sup> )	27.41
Cumulative Voidage Replacement Ratio	0.66

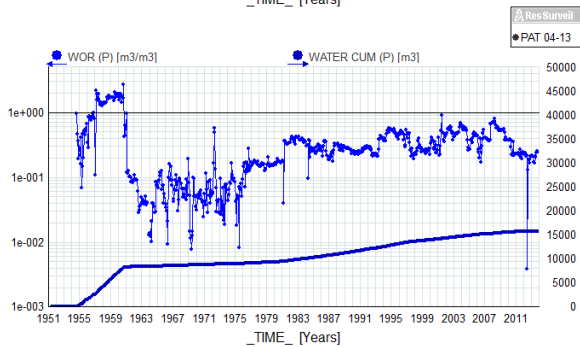
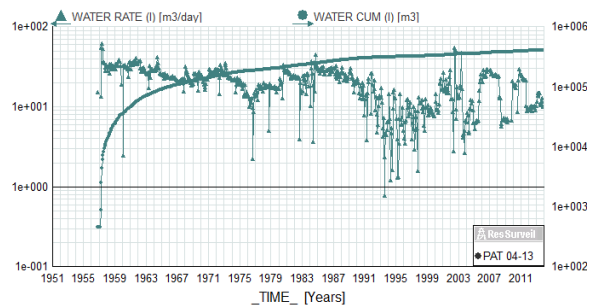
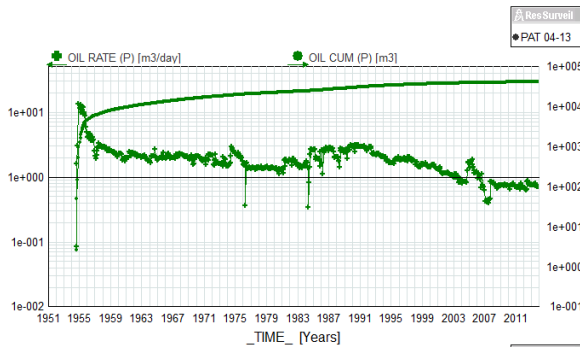


# Daly Unit No. 3

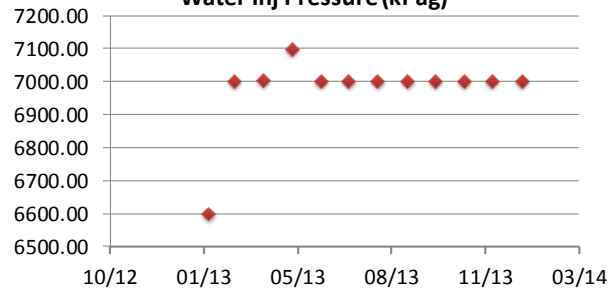
## Pattern P-07 - 00/04-13-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPag	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	23.55	0.76	5.10	0.16	0.22	363.00	11.71	6600.00	12.41	6.84
2/28/2013	20.92	0.75	4.37	0.16	0.21	388.00	13.86	7000.00	15.03	6.84
3/31/2013	23.17	0.75	4.84	0.16	0.21	458.00	14.77	7003.00	16.02	6.85
4/30/2013	22.91	0.76	3.95	0.13	0.17	441.00	14.70	7097.00	16.08	6.85
5/31/2013	23.37	0.75	3.85	0.12	0.16	458.00	14.77	7000.00	16.48	6.85
6/30/2013	22.10	0.74	4.57	0.15	0.21	334.90	11.16	7000.00	12.31	6.86
7/31/2013	24.38	0.79	5.14	0.17	0.21	327.90	10.58	7000.00	10.89	6.86
8/31/2013	22.68	0.73	5.34	0.17	0.24	329.60	10.63	7000.00	11.53	6.86
9/30/2013	21.19	0.71	5.37	0.18	0.25	384.40	12.81	7000.00	14.19	6.86
10/31/2013	22.98	0.74	5.87	0.19	0.26	365.20	11.78	7000.00	12.41	6.87
11/30/2013	21.51	0.72	5.34	0.18	0.25	298.00	9.93	7000.00	10.88	6.87
12/31/2013	23.30	0.75	5.20	0.17	0.22	341.00	11.00	7000.00	11.72	6.87

Cumulative Oil Produced (E3m3)	42.39
Cumulative Water Produced (E3m3)	15.83
Cumulative Water Injected (E3m3)	407.32
Cumulative Voidage Replacement Ratio	6.87



Water Inj Pressure (kPag)

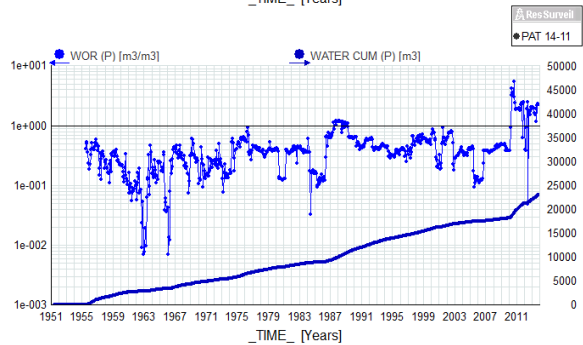
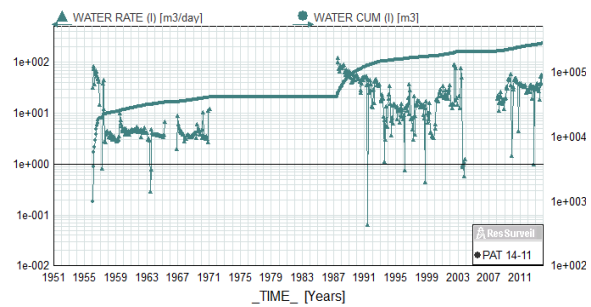
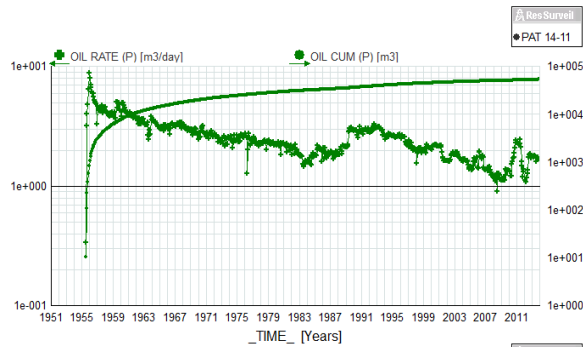


# Daly Unit No. 3

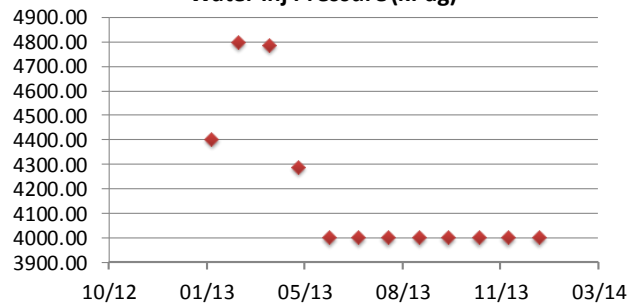
## Pattern P-08 - 00/14-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	55.27	1.78	112.53	3.63	2.04	1114.00	35.94	4400.00	6.58	3.40
2/28/2013	49.40	1.76	96.39	3.44	1.95	1073.00	38.32	4800.00	7.30	3.41
3/31/2013	53.79	1.74	104.87	3.38	1.95	1084.00	34.97	4784.00	6.78	3.42
4/30/2013	53.88	1.80	86.47	2.88	1.60	898.00	29.93	4290.00	6.34	3.42
5/31/2013	54.94	1.77	83.96	2.71	1.53	844.00	27.23	4000.00	6.02	3.43
6/30/2013	52.40	1.75	101.71	3.39	1.94	1104.00	36.80	4000.00	7.10	3.44
7/31/2013	50.27	1.62	59.06	1.91	1.17	582.20	18.78	4000.00	5.27	3.44
8/31/2013	53.06	1.71	115.59	3.73	2.18	1632.00	52.65	4000.00	9.60	3.45
9/30/2013	49.90	1.66	113.85	3.79	2.28	1172.00	39.07	4000.00	7.10	3.46
10/31/2013	54.25	1.75	125.10	4.04	2.31	1750.60	56.47	4000.00	9.69	3.47
11/30/2013	50.91	1.70	114.37	3.81	2.25	1645.00	54.83	4000.00	9.88	3.49
12/31/2013	55.09	1.78	110.88	3.58	2.01	729.00	23.52	4000.00	4.36	3.49

Cumulative Oil Produced (E3m3)	54.15
Cumulative Water Produced (E3m3)	23.23
Cumulative Water Injected (E3m3)	274.74
Cumulative Voidage Replacement Ratio	3.49



Water Inj Pressure (kPag)



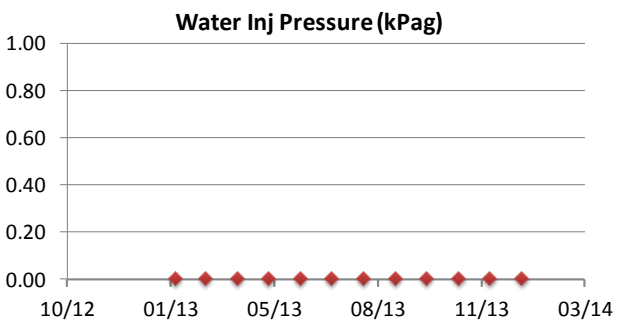
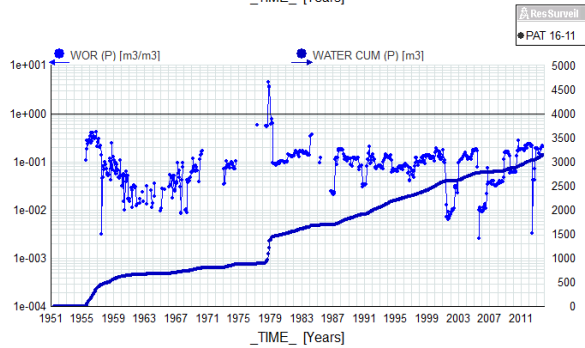
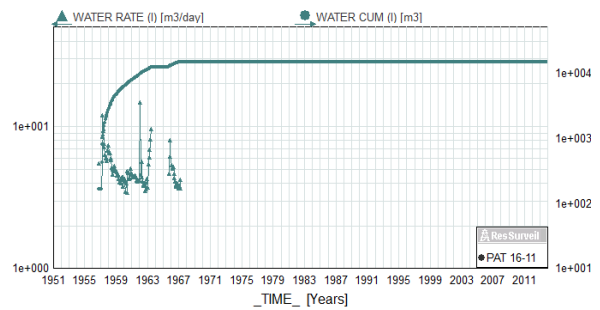
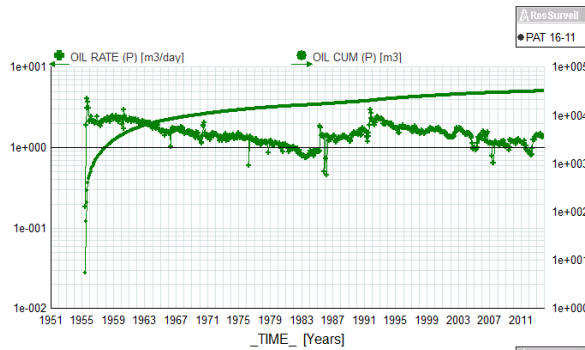


## Daly Unit No. 3

### Pattern P-09 - 00/16-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	44.22	1.43	8.46	0.27	0.19	0.00	0.00	--	0.00	0.41
2/28/2013	39.38	1.41	7.14	0.26	0.18	0.00	0.00	--	0.00	0.41
3/31/2013	43.64	1.41	7.97	0.26	0.18	0.00	0.00	--	0.00	0.41
4/30/2013	43.13	1.44	6.52	0.22	0.15	0.00	0.00	--	0.00	0.41
5/31/2013	44.02	1.42	6.33	0.20	0.14	0.00	0.00	--	0.00	0.41
6/30/2013	41.98	1.40	7.66	0.26	0.18	0.00	0.00	--	0.00	0.41
7/31/2013	45.97	1.48	8.46	0.27	0.18	0.00	0.00	--	0.00	0.41
8/31/2013	42.96	1.39	8.67	0.28	0.20	0.00	0.00	--	0.00	0.41
9/30/2013	40.45	1.35	8.82	0.29	0.22	0.00	0.00	--	0.00	0.41
10/31/2013	43.83	1.41	9.60	0.31	0.22	0.00	0.00	--	0.00	0.41
11/30/2013	41.06	1.37	8.72	0.29	0.21	0.00	0.00	--	0.00	0.41
12/31/2013	44.49	1.44	8.46	0.27	0.19	0.00	0.00	--	0.00	0.41

Cumulative Oil Produced (E3m3)	32.39
Cumulative Water Produced (E3m3)	3.15
Cumulative Water Injected (E3m3)	14.84
Cumulative Voidage Replacement Ratio	0.41



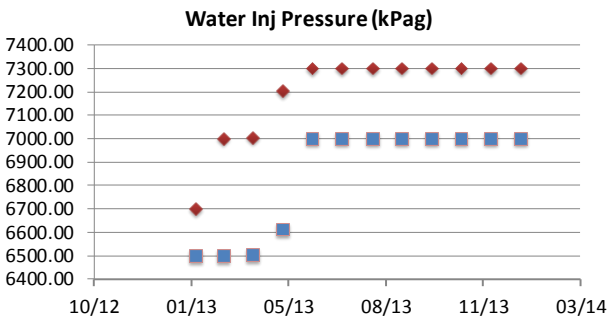
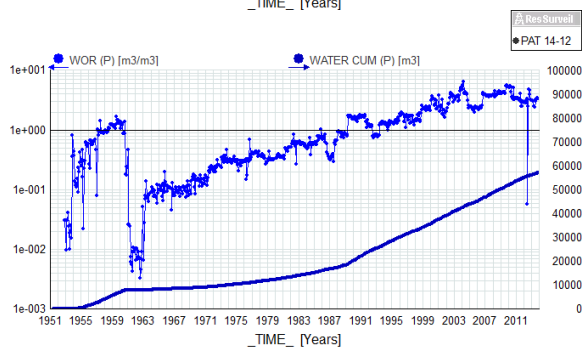
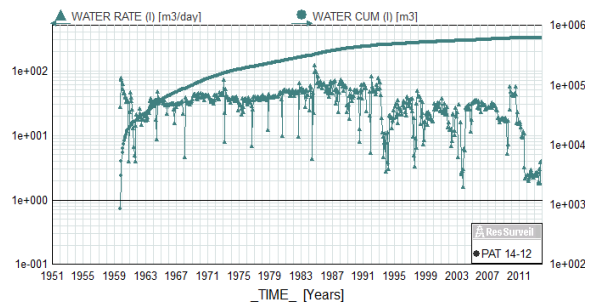
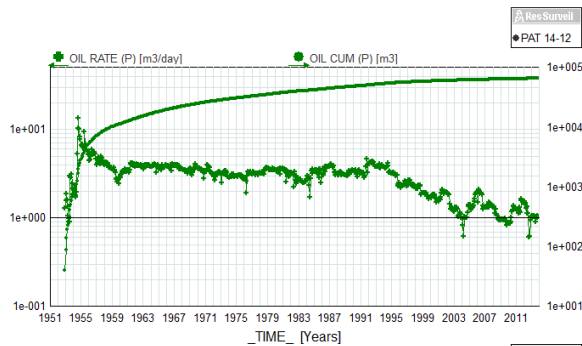
# Daly Unit No. 3

Pattern P-10 – 00/14-12-010-28W1/00

P-10 – B0/14-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	32.33	1.04	100.40	3.24	3.11	77.00	2.48	6700.00	6500.00	0.58	5.10
2/28/2013	28.79	1.03	87.30	3.12	3.03	66.00	2.36	7000.00	6500.00	0.57	5.10
3/31/2013	31.78	1.03	96.02	3.10	3.02	82.00	2.65	7006.00	6503.00	0.64	5.09
4/30/2013	31.50	1.05	78.34	2.61	2.49	75.00	2.50	7203.00	6613.00	0.68	5.09
5/31/2013	32.02	1.03	76.07	2.45	2.38	84.00	2.71	7300.00	7000.00	0.77	5.09
6/30/2013	30.58	1.02	92.12	3.07	3.01	58.10	1.94	7300.00	7000.00	0.47	5.08
7/31/2013	28.16	0.91	91.69	2.96	3.26	55.50	1.79	7300.00	7000.00	0.46	5.08
8/31/2013	31.82	1.03	105.21	3.39	3.31	95.10	3.07	7300.00	7000.00	0.69	5.07
9/30/2013	30.54	1.02	105.50	3.52	3.45	53.90	1.80	7300.00	7000.00	0.39	5.07
10/31/2013	33.03	1.07	114.26	3.69	3.46	117.90	3.80	7300.00	7000.00	0.80	5.06
11/30/2013	31.00	1.03	104.44	3.48	3.37	119.10	3.97	7300.00	7000.00	0.87	5.06
12/31/2013	22.53	0.73	99.43	3.21	4.41	275.00	8.87	7300.00	7000.00	2.24	5.05

Cumulative Oil Produced (E3m3)	65.86
Cumulative Water Produced (E3m3)	57.23
Cumulative Water Injected (E3m3)	630.33
Cumulative Voidage Replacement Ratio	5.05

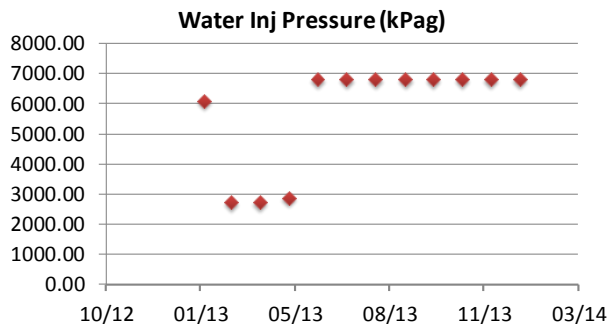
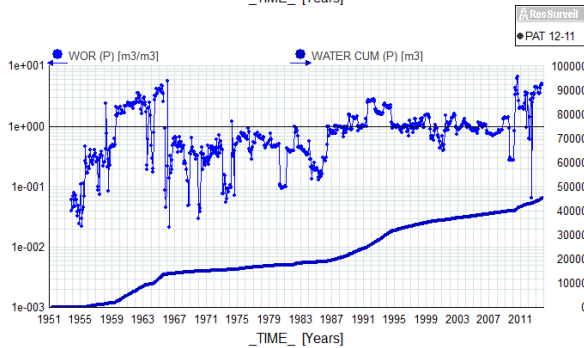
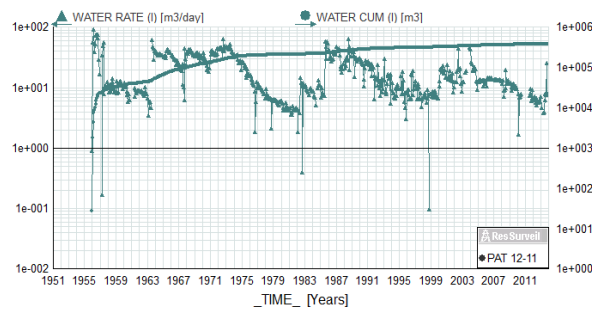
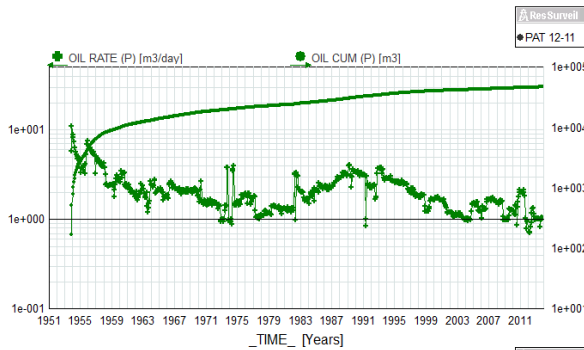


# Daly Unit No. 3

## Pattern P-11 - 00/12-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	32.00	1.03	145.28	4.69	4.54	147.00	4.74	6100.00	0.83	4.13
2/28/2013	28.35	1.01	124.43	4.44	4.39	0.00	0.00	2700.00	0.00	4.12
3/31/2013	31.25	1.01	136.03	4.39	4.35	0.00	0.00	2700.00	0.00	4.11
4/30/2013	31.05	1.04	111.63	3.72	3.60	114.00	3.80	2837.00	0.79	4.11
5/31/2013	31.60	1.02	108.45	3.50	3.43	122.00	3.94	6800.00	0.87	4.10
6/30/2013	30.20	1.01	131.28	4.38	4.35	233.90	7.80	6800.00	1.44	4.10
7/31/2013	25.85	0.83	91.73	2.96	3.55	194.50	6.27	6800.00	1.65	4.10
8/31/2013	31.78	1.03	151.80	4.90	4.78	233.90	7.55	6800.00	1.27	4.09
9/30/2013	30.08	1.00	150.90	5.03	5.02	762.10	25.40	6800.00	4.19	4.09
10/31/2013	32.80	1.06	165.28	5.33	5.04	261.80	8.45	6800.00	1.32	4.09
11/30/2013	30.73	1.02	151.15	5.04	4.92	238.50	7.95	6800.00	1.31	4.08
12/31/2013	33.35	1.08	146.45	4.72	4.39	459.00	14.81	6800.00	2.54	4.08

Cumulative Oil Produced (E3m3)	47.28
Cumulative Water Produced (E3m3)	45.47
Cumulative Water Injected (E3m3)	382.90
Cumulative Voidage Replacement Ratio	4.08

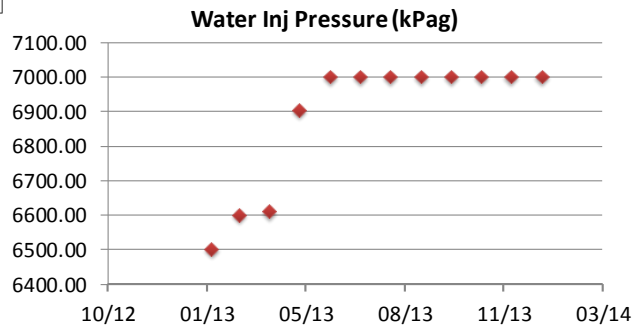
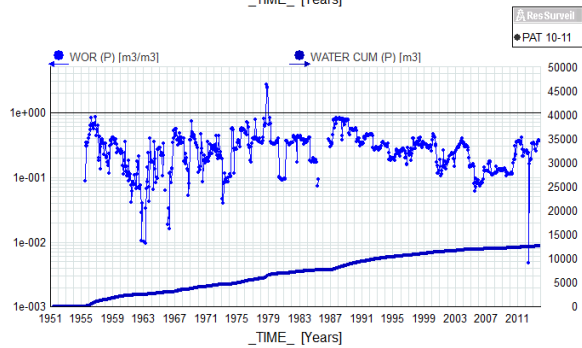
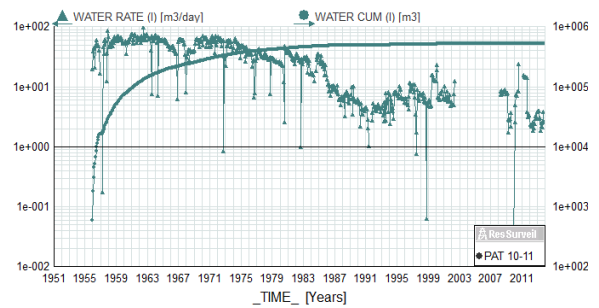
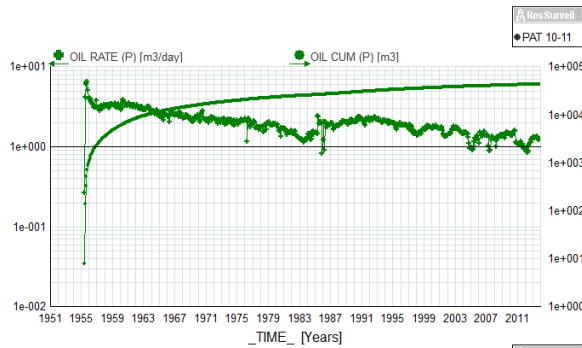


# Daly Unit No. 3

## Pattern P-12 - 00/10-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	40.44	1.30	13.81	0.45	0.34	121.00	3.90	6500.00	2.19	9.42
2/28/2013	36.03	1.29	11.72	0.42	0.33	111.00	3.96	6600.00	2.28	9.41
3/31/2013	39.94	1.29	12.97	0.42	0.32	92.00	2.97	6610.00	1.71	9.41
4/30/2013	39.53	1.32	10.57	0.35	0.27	90.00	3.00	6903.00	1.76	9.40
5/31/2013	40.29	1.30	10.23	0.33	0.25	58.00	1.87	7000.00	1.13	9.39
6/30/2013	38.45	1.28	12.48	0.42	0.32	66.60	2.22	7000.00	1.28	9.38
7/31/2013	42.09	1.36	13.71	0.44	0.33	77.00	2.48	7000.00	1.35	9.38
8/31/2013	39.31	1.27	14.07	0.45	0.36	66.60	2.15	7000.00	1.23	9.37
9/30/2013	37.05	1.24	13.92	0.46	0.38	113.40	3.78	7000.00	2.18	9.36
10/31/2013	40.13	1.29	15.10	0.49	0.38	83.70	2.70	7000.00	1.49	9.35
11/30/2013	37.64	1.25	13.77	0.46	0.37	77.00	2.57	7000.00	1.47	9.35
12/31/2013	40.71	1.31	13.33	0.43	0.33	97.00	3.13	7000.00	1.76	9.34

Cumulative Oil Produced (E3m3)	43.51
Cumulative Water Produced (E3m3)	12.75
Cumulative Water Injected (E3m3)	535.54
Cumulative Voidage Replacement Ratio	9.34

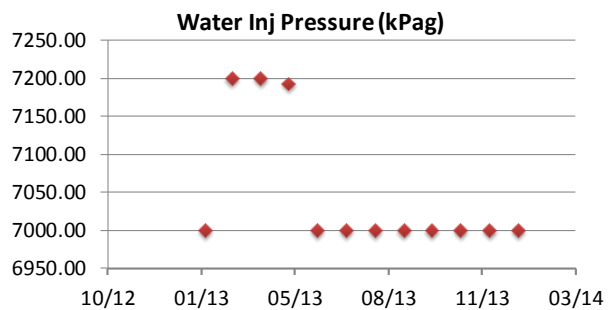
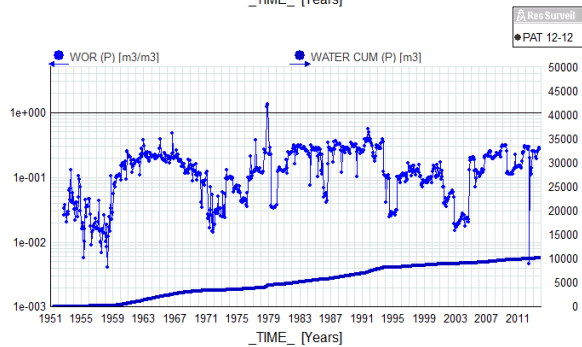
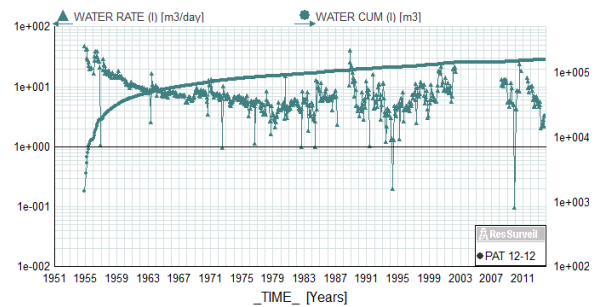
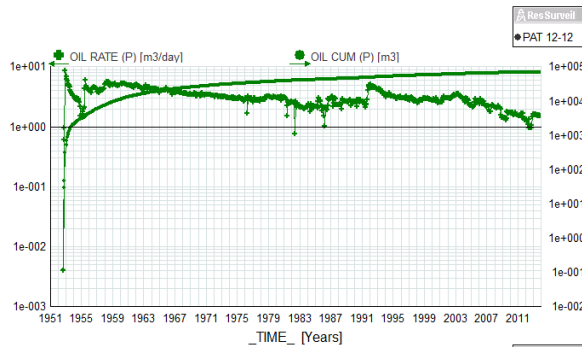


# Daly Unit No. 3

## Pattern P-13 - 00/12-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPag	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	49.50	1.60	12.62	0.41	0.25	146.00	4.71	7000.00	2.30	1.91
2/28/2013	43.77	1.56	10.68	0.38	0.24	160.00	5.71	7200.00	2.88	1.91
3/31/2013	48.52	1.57	11.89	0.38	0.25	155.00	5.00	7200.00	2.52	1.91
4/30/2013	47.99	1.60	9.75	0.32	0.20	62.00	2.07	7193.00	1.05	1.91
5/31/2013	48.92	1.58	9.43	0.30	0.19	67.00	2.16	7000.00	1.12	1.91
6/30/2013	46.69	1.56	11.43	0.38	0.24	72.00	2.40	7000.00	1.21	1.91
7/31/2013	46.46	1.50	11.87	0.38	0.26	69.00	2.23	7000.00	1.16	1.90
8/31/2013	48.15	1.55	12.64	0.41	0.26	88.30	2.85	7000.00	1.42	1.90
9/30/2013	45.35	1.51	12.77	0.43	0.28	65.70	2.19	7000.00	1.11	1.90
10/31/2013	49.06	1.58	13.87	0.45	0.28	102.60	3.31	7000.00	1.60	1.90
11/30/2013	46.04	1.53	12.62	0.42	0.27	96.40	3.21	7000.00	1.61	1.90
12/31/2013	38.81	1.25	10.38	0.33	0.27	86.00	2.77	7000.00	1.71	1.90

Cumulative Oil Produced (E3m3)	69.88
Cumulative Water Produced (E3m3)	10.25
Cumulative Water Injected (E3m3)	155.80
Cumulative Voidage Replacement Ratio	1.90

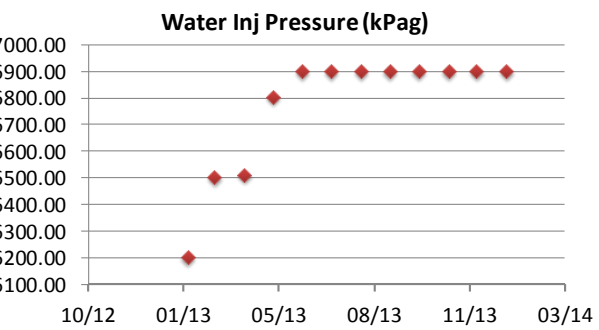
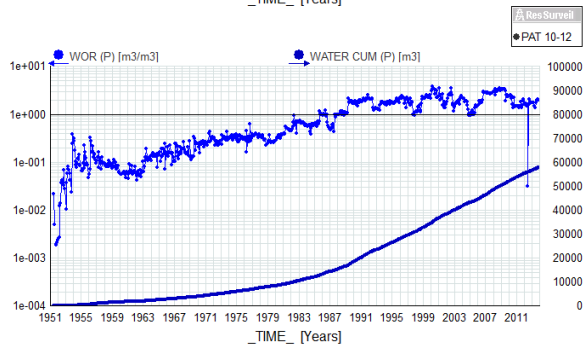
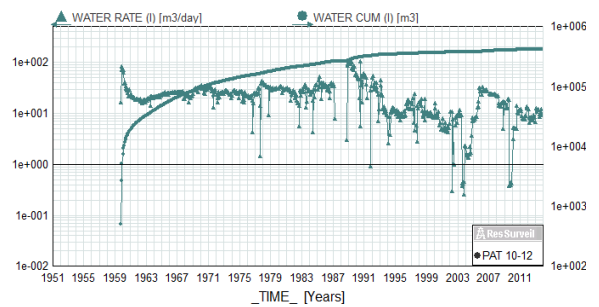
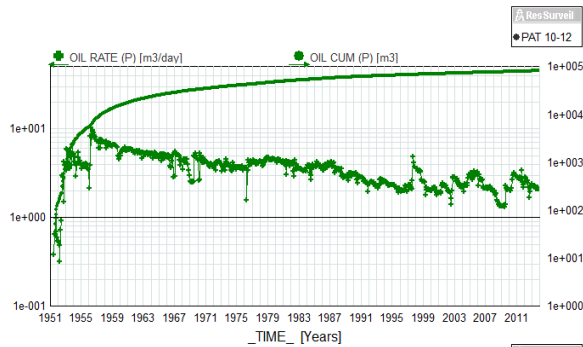


# Daly Unit No. 3

## Pattern P-14 - 00/10-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	70.73	2.28	123.27	3.98	1.74	389.00	12.55	6200.00	1.99	3.00
2/28/2013	63.06	2.25	110.11	3.93	1.75	329.00	11.75	6500.00	1.88	3.00
3/31/2013	70.17	2.26	120.92	3.90	1.72	332.00	10.71	6510.00	1.72	3.00
4/30/2013	68.43	2.28	102.01	3.40	1.49	367.00	12.23	6803.00	2.13	3.00
5/31/2013	68.70	2.22	96.04	3.10	1.40	364.00	11.74	6900.00	2.19	3.00
6/30/2013	63.32	2.11	112.30	3.74	1.77	293.90	9.80	6900.00	1.66	3.00
7/31/2013	67.42	2.17	118.01	3.81	1.75	271.50	8.76	6900.00	1.45	2.99
8/31/2013	65.54	2.11	128.48	4.14	1.96	293.90	9.48	6900.00	1.50	2.99
9/30/2013	62.40	2.08	129.05	4.30	2.07	368.10	12.27	6900.00	1.91	2.99
10/31/2013	67.52	2.18	139.83	4.51	2.07	320.30	10.33	6900.00	1.53	2.99
11/30/2013	63.36	2.11	127.87	4.26	2.02	284.10	9.47	6900.00	1.47	2.99
12/31/2013	38.65	1.25	119.03	3.84	3.08	313.00	10.10	6900.00	1.97	2.98

Cumulative Oil Produced (E3m3)	82.27
Cumulative Water Produced (E3m3)	57.94
Cumulative Water Injected (E3m3)	424.52
Cumulative Voidage Replacement Ratio	2.98

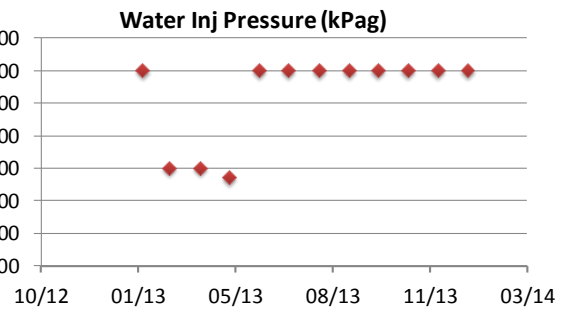
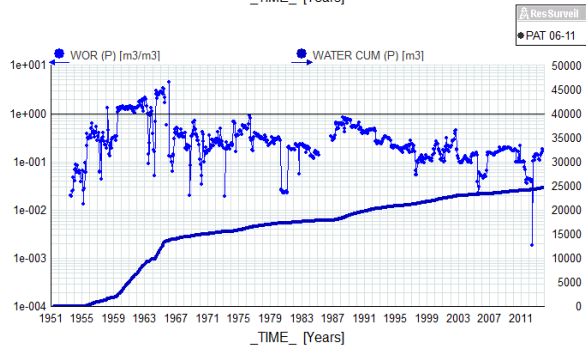
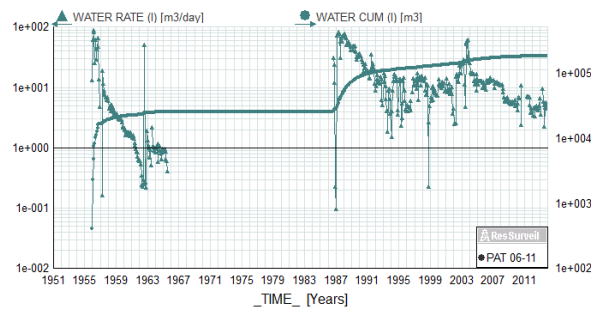
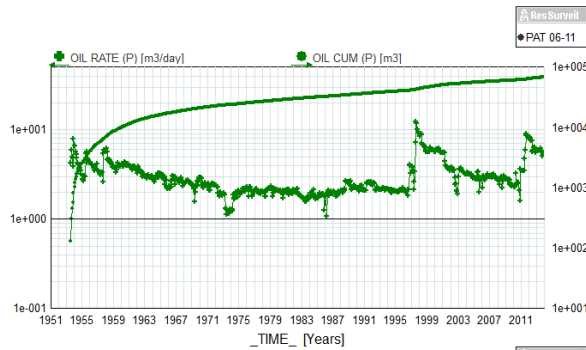


# Daly Unit No. 3

## Pattern P-15 - 00/06-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	184.65	5.96	26.47	0.85	0.14	110.00	3.55	6000.00	0.51	1.97
2/28/2013	163.61	5.84	22.81	0.81	0.14	0.00	0.00	3000.00	0.00	1.96
3/31/2013	180.63	5.83	24.93	0.80	0.14	0.00	0.00	2987.00	0.00	1.96
4/30/2013	178.65	5.95	20.37	0.68	0.11	288.00	9.60	2713.00	1.42	1.96
5/31/2013	182.14	5.88	19.73	0.64	0.11	180.00	5.81	6000.00	0.87	1.95
6/30/2013	173.82	5.79	23.87	0.80	0.14	156.60	5.22	6000.00	0.78	1.95
7/31/2013	190.32	6.14	26.38	0.85	0.14	71.10	2.29	6000.00	0.32	1.95
8/31/2013	177.90	5.74	27.23	0.88	0.15	145.70	4.70	6000.00	0.70	1.94
9/30/2013	166.56	5.55	27.28	0.91	0.16	168.70	5.62	6000.00	0.85	1.94
10/31/2013	157.58	5.08	28.90	0.93	0.18	157.60	5.08	6000.00	0.83	1.94
11/30/2013	160.22	5.34	26.75	0.89	0.17	135.00	4.50	6000.00	0.71	1.94
12/31/2013	182.87	5.90	26.19	0.84	0.14	262.00	8.45	6000.00	1.23	1.94

Cumulative Oil Produced (E3m3)	68.47
Cumulative Water Produced (E3m3)	24.67
Cumulative Water Injected (E3m3)	183.57
Cumulative Voidage Replacement Ratio	1.94

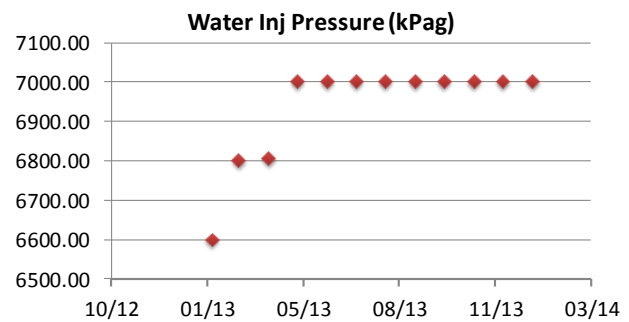
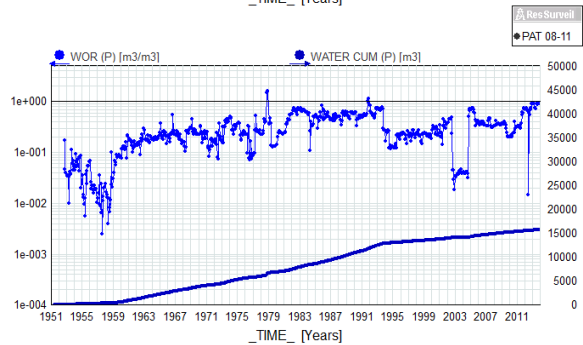
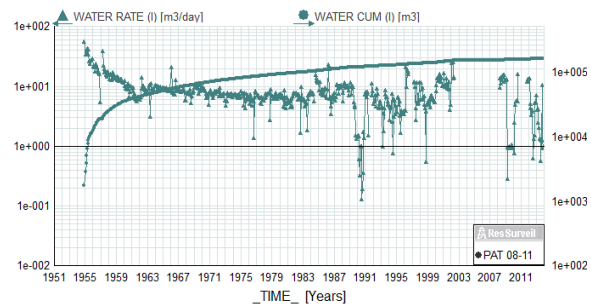
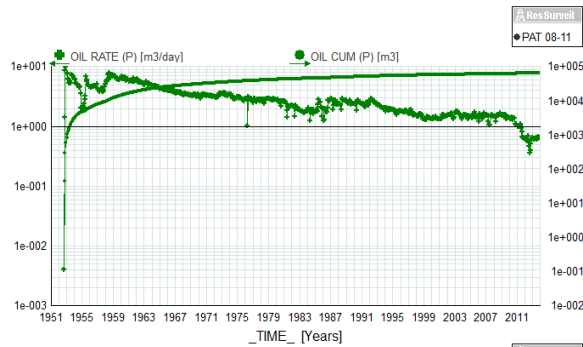


# Daly Unit No. 3

## Pattern P-16 - 00/08-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	19.63	0.63	18.30	0.59	0.93	126.00	4.06	6600.00	3.28	1.96
2/28/2013	17.18	0.61	15.58	0.56	0.91	119.00	4.25	6800.00	3.59	1.96
3/31/2013	19.18	0.62	17.21	0.56	0.90	77.00	2.48	6806.00	2.09	1.97
4/30/2013	18.99	0.63	14.10	0.47	0.74	62.00	2.07	7000.00	1.85	1.96
5/31/2013	19.34	0.62	13.64	0.44	0.71	41.00	1.32	7000.00	1.23	1.96
6/30/2013	18.49	0.62	16.57	0.55	0.90	38.40	1.28	7000.00	1.08	1.96
7/31/2013	20.22	0.65	18.23	0.59	0.90	18.00	0.58	7000.00	0.46	1.96
8/31/2013	20.25	0.65	17.59	0.57	0.87	38.40	1.24	7000.00	1.00	1.96
9/30/2013	18.96	0.63	17.77	0.59	0.94	316.60	10.55	7000.00	8.51	1.97
10/31/2013	20.52	0.66	19.27	0.62	0.94	38.50	1.24	7000.00	0.96	1.97
11/30/2013	19.26	0.64	17.59	0.59	0.91	28.00	0.93	7000.00	0.75	1.97
12/31/2013	20.82	0.67	17.05	0.55	0.82	210.00	6.77	7000.00	5.47	1.97

Cumulative Oil Produced (E3m3)	63.98
Cumulative Water Produced (E3m3)	15.83
Cumulative Water Injected (E3m3)	160.09
Cumulative Voidage Replacement Ratio	1.97





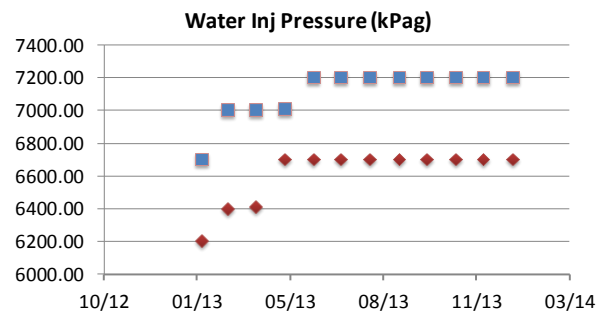
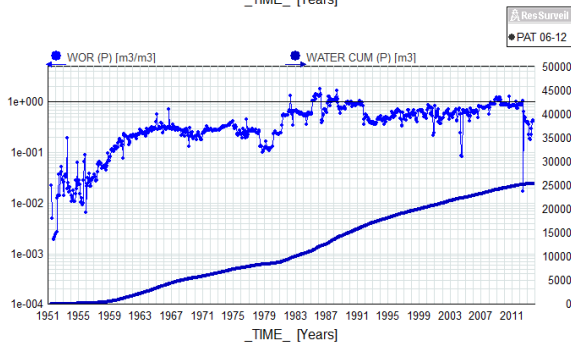
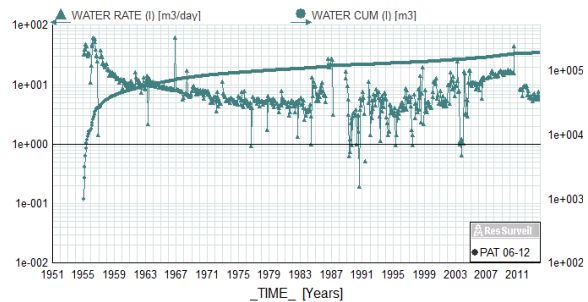
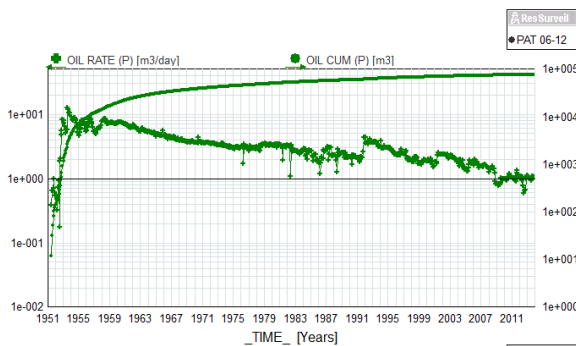
# Daly Unit No. 3

Pattern P-17 – 00/06-12-010-28W1/00

P-17 – A0/05-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	33.79	1.09	13.50	0.44	0.40	216.00	6.97	6200.00	6700.00	4.49	1.77
2/28/2013	29.74	1.06	10.77	0.38	0.36	203.00	7.25	6400.00	7000.00	4.92	1.77
3/31/2013	31.24	1.01	7.13	0.23	0.23	181.00	5.84	6410.00	7000.00	4.62	1.77
4/30/2013	30.92	1.03	5.85	0.19	0.19	194.00	6.47	6700.00	7007.00	5.17	1.78
5/31/2013	31.52	1.02	5.64	0.18	0.18	176.00	5.68	6700.00	7200.00	4.64	1.78
6/30/2013	30.08	1.00	6.85	0.23	0.23	177.00	5.90	6700.00	7200.00	4.70	1.78
7/31/2013	28.76	0.93	8.33	0.27	0.29	192.00	6.19	6700.00	7200.00	5.08	1.78
8/31/2013	33.34	1.08	13.19	0.43	0.40	177.00	5.71	6700.00	7200.00	3.74	1.78
9/30/2013	31.22	1.04	13.31	0.44	0.43	232.00	7.73	6700.00	7200.00	5.12	1.78
10/31/2013	33.75	1.09	14.44	0.47	0.43	210.10	6.78	6700.00	7200.00	4.29	1.78
11/30/2013	31.73	1.06	13.15	0.44	0.41	176.40	5.88	6700.00	7200.00	3.86	1.78
12/31/2013	23.29	0.75	10.90	0.35	0.47	170.00	5.48	6700.00	7200.00	4.89	1.78

Cumulative Oil Produced (E3m3)	77.02
Cumulative Water Produced (E3m3)	25.41
Cumulative Water Injected (E3m3)	186.26
Cumulative Voidage Replacement Ratio	1.78

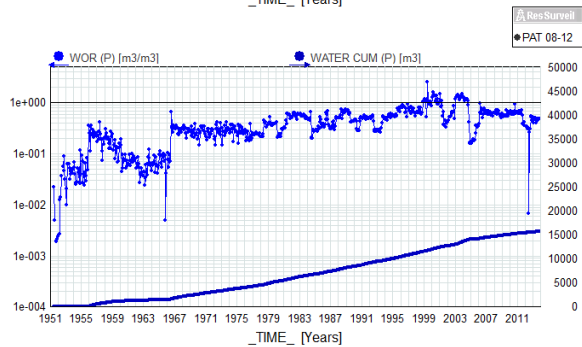
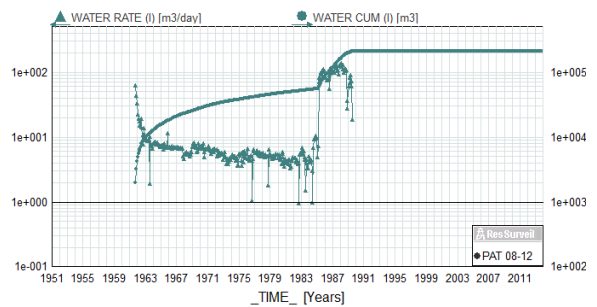
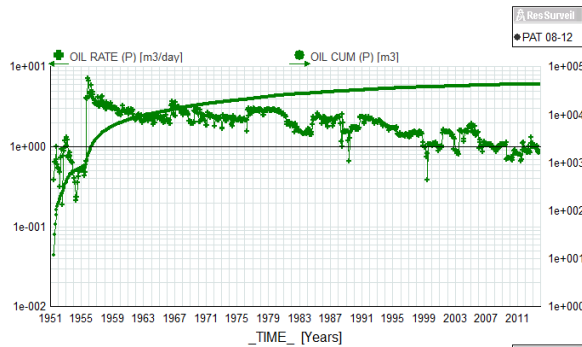


# Daly Unit No. 3

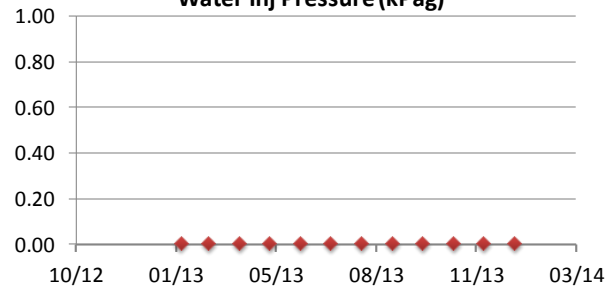
## Pattern P-18 - 00/08-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	31.37	1.01	12.43	0.40	0.40	0.00	0.00	--	0.00	3.47
2/28/2013	28.21	1.01	13.85	0.49	0.49	0.00	0.00	--	0.00	3.46
3/31/2013	31.61	1.02	14.95	0.48	0.47	0.00	0.00	--	0.00	3.46
4/30/2013	30.20	1.01	15.57	0.52	0.52	0.00	0.00	--	0.00	3.46
5/31/2013	29.87	0.96	12.04	0.39	0.40	0.00	0.00	--	0.00	3.46
6/30/2013	28.15	0.94	12.67	0.42	0.45	0.00	0.00	--	0.00	3.45
7/31/2013	32.10	1.04	15.77	0.51	0.49	0.00	0.00	--	0.00	3.45
8/31/2013	27.16	0.88	12.32	0.40	0.45	0.00	0.00	--	0.00	3.45
9/30/2013	25.67	0.86	12.49	0.42	0.49	0.00	0.00	--	0.00	3.45
10/31/2013	27.73	0.89	13.54	0.44	0.49	0.00	0.00	--	0.00	3.44
11/30/2013	26.08	0.87	12.49	0.42	0.48	0.00	0.00	--	0.00	3.44
12/31/2013	27.71	0.89	11.90	0.38	0.43	0.00	0.00	--	0.00	3.44

Cumulative Oil Produced (E3m3)	44.01
Cumulative Water Produced (E3m3)	15.75
Cumulative Water Injected (E3m3)	209.39
Cumulative Voidage Replacement Ratio	3.44



Water Inj Pressure (kPag)

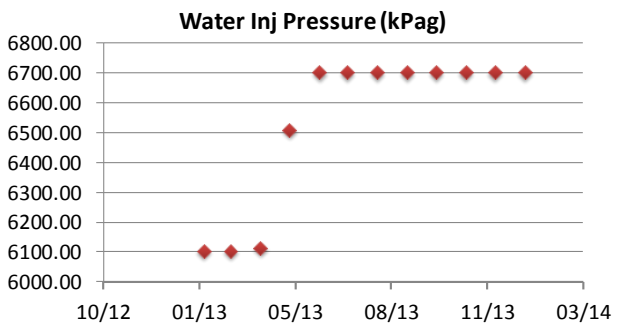
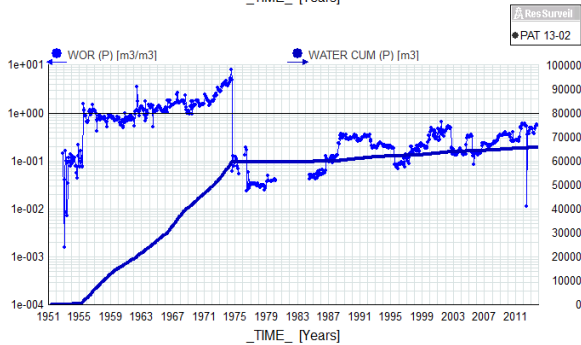
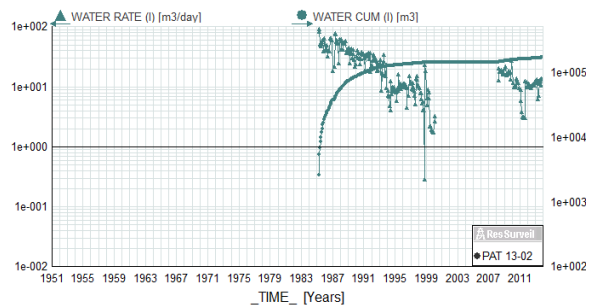
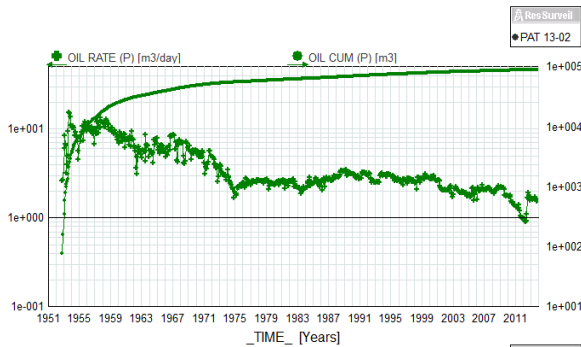


# Daly Unit No. 3

## Pattern P-19 - 00/13-02-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	51.03	1.65	24.97	0.81	0.49	367.00	11.84	6100.00	4.75	1.05
2/28/2013	45.21	1.61	21.33	0.76	0.47	331.00	11.82	6100.00	4.89	1.05
3/31/2013	49.98	1.61	23.53	0.76	0.47	414.00	13.35	6113.00	5.54	1.06
4/30/2013	49.45	1.65	19.22	0.64	0.39	188.00	6.27	6507.00	2.69	1.06
5/31/2013	50.36	1.62	18.63	0.60	0.37	223.00	7.19	6700.00	3.17	1.06
6/30/2013	48.05	1.60	22.60	0.75	0.47	380.80	12.69	6700.00	5.30	1.06
7/31/2013	52.60	1.70	24.93	0.80	0.47	350.70	11.31	6700.00	4.45	1.06
8/31/2013	49.30	1.59	25.98	0.84	0.53	380.80	12.28	6700.00	4.98	1.06
9/30/2013	46.01	1.53	26.38	0.88	0.57	321.20	10.71	6700.00	4.37	1.06
10/31/2013	49.73	1.60	28.60	0.92	0.58	423.20	13.65	6700.00	5.32	1.07
11/30/2013	46.70	1.56	26.10	0.87	0.56	397.50	13.25	6700.00	5.37	1.07
12/31/2013	50.50	1.63	25.37	0.82	0.50	412.00	13.29	6700.00	5.34	1.07

Cumulative Oil Produced (E3m3)	89.62
Cumulative Water Produced (E3m3)	65.84
Cumulative Water Injected (E3m3)	168.91
Cumulative Voidage Replacement Ratio	1.07

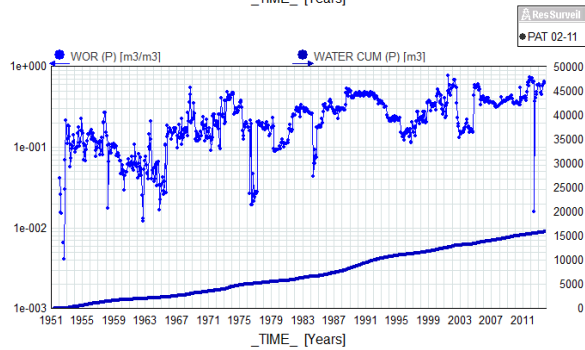
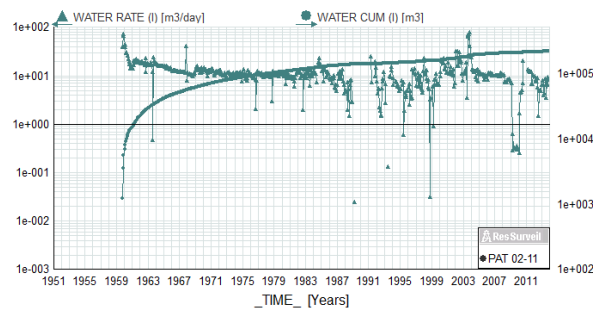
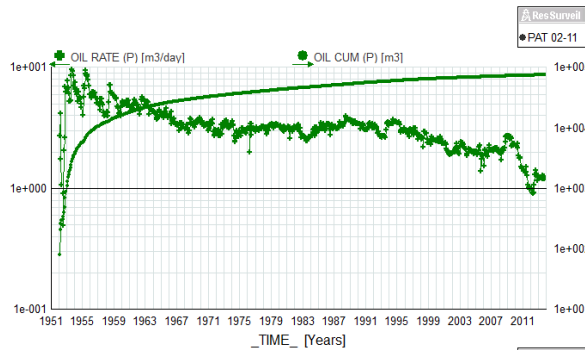


# Daly Unit No. 3

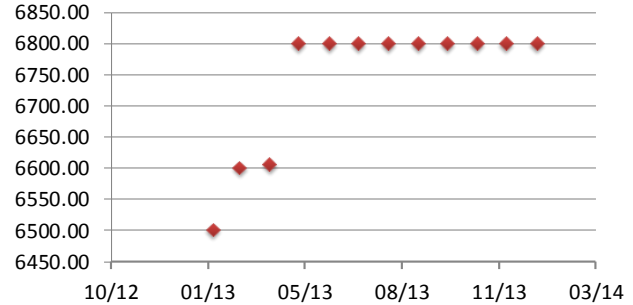
## Pattern P-20 - 00/02-11-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	38.36	1.24	23.03	0.74	0.60	245.00	7.90	6500.00	3.93	2.32
2/28/2013	33.90	1.21	19.72	0.70	0.58	184.00	6.57	6600.00	3.38	2.32
3/31/2013	37.55	1.21	21.60	0.70	0.58	126.00	4.06	6606.00	2.10	2.32
4/30/2013	37.18	1.24	17.68	0.59	0.48	130.00	4.33	6800.00	2.33	2.32
5/31/2013	37.86	1.22	17.10	0.55	0.45	275.00	8.87	6800.00	4.92	2.32
6/30/2013	36.11	1.20	20.83	0.69	0.58	201.80	6.73	6800.00	3.49	2.32
7/31/2013	39.50	1.27	22.87	0.74	0.58	107.80	3.48	6800.00	1.70	2.32
8/31/2013	38.16	1.23	22.97	0.74	0.60	265.00	8.55	6800.00	4.27	2.32
9/30/2013	35.83	1.19	23.14	0.77	0.65	196.00	6.53	6800.00	3.27	2.32
10/31/2013	38.70	1.25	25.02	0.81	0.65	296.00	9.55	6800.00	4.58	2.32
11/30/2013	36.32	1.21	22.88	0.76	0.63	266.00	8.87	6800.00	4.43	2.33
12/31/2013	39.33	1.27	22.19	0.72	0.56	220.00	7.10	6800.00	3.52	2.33

Cumulative Oil Produced (E3m3)	75.14
Cumulative Water Produced (E3m3)	15.92
Cumulative Water Injected (E3m3)	216.25
Cumulative Voidage Replacement Ratio	2.33



Water Inj Pressure (kPag)



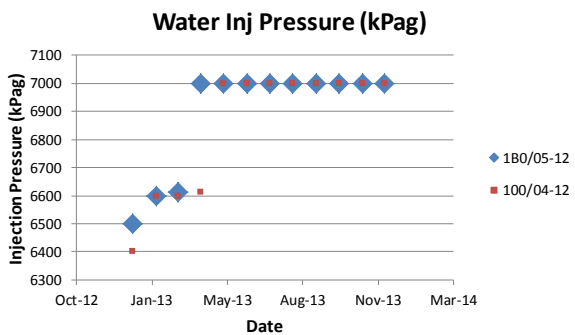
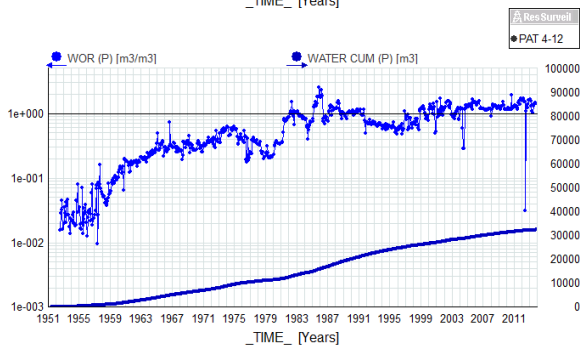
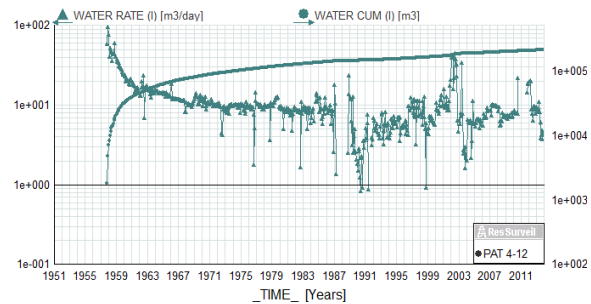
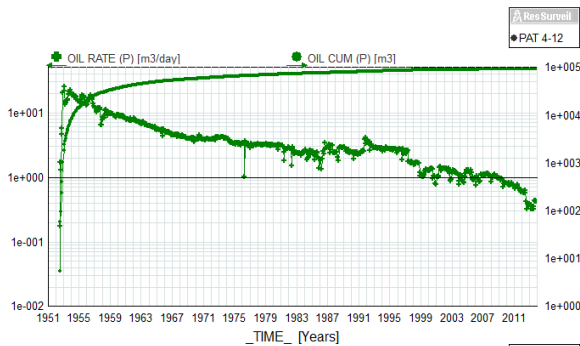
## Daly Unit No. 3

Pattern P-21 - 00/04-12-010-28W1/00

P-21 – B0/05-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	11.76	0.38	19.42	0.63	1.65	262.00	8.45	6500.00	6400.00	8.32	1.62
2/28/2013	10.34	0.37	16.00	0.57	1.55	255.00	9.11	6600.00	6600.00	9.59	1.62
3/31/2013	9.88	0.32	12.80	0.41	1.30	253.00	8.16	6613.00	6600.00	11.04	1.62
4/30/2013	9.78	0.33	10.50	0.35	1.07	336.00	11.20	7000.00	6613.00	16.37	1.62
5/31/2013	9.96	0.32	10.16	0.33	1.02	256.00	8.26	7000.00	7000.00	12.57	1.62
6/30/2013	9.52	0.32	12.30	0.41	1.29	114.60	3.82	7000.00	7000.00	5.20	1.63
7/31/2013	10.88	0.35	15.08	0.49	1.39	190.00	6.13	7000.00	7000.00	7.24	1.63
8/31/2013	13.48	0.43	18.50	0.60	1.37	132.40	4.27	7000.00	7000.00	4.10	1.63
9/30/2013	12.64	0.42	18.70	0.62	1.48	113.70	3.79	7000.00	7000.00	3.59	1.63
10/31/2013	13.68	0.44	20.28	0.65	1.48	147.50	4.76	7000.00	7000.00	4.30	1.63
11/30/2013	12.86	0.43	18.50	0.62	1.44	126.40	4.21	7000.00	7000.00	3.99	1.63
12/31/2013	13.92	0.45	17.96	0.58	1.29	135.00	4.35	7000.00	7000.00	4.19	1.63

Cumulative Oil Produced (E3m3)	94.26
Cumulative Water Produced (E3m3)	32.41
Cumulative Water Injected (E3m3)	210.18
Cumulative Voidage Replacement Ratio	1.63

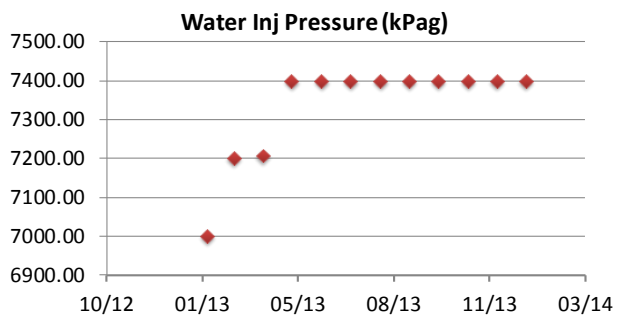
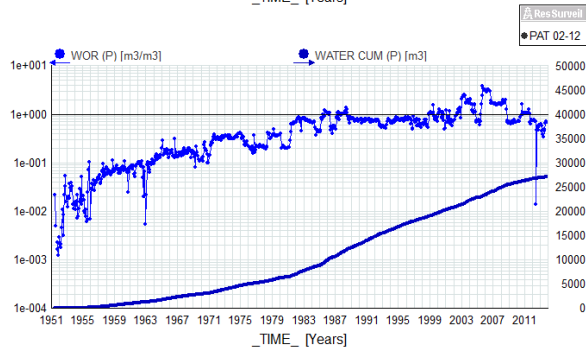
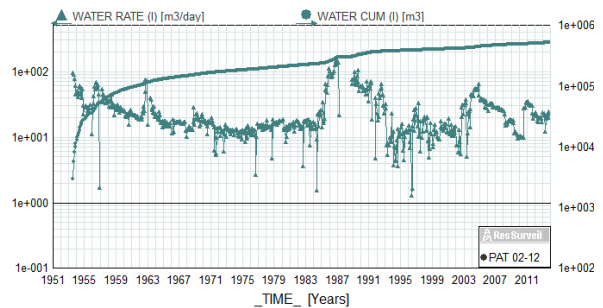
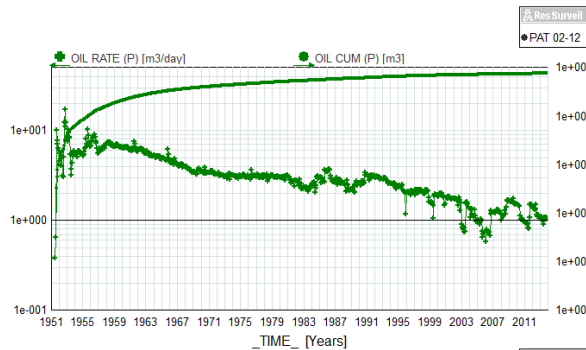


# Daly Unit No. 3

## Pattern P-22 - 00/02-12-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	34.08	1.10	21.33	0.69	0.63	664.00	21.42	7000.00	11.80	4.97
2/28/2013	29.98	1.07	17.50	0.62	0.58	607.00	21.68	7200.00	12.59	4.97
3/31/2013	31.51	1.02	14.51	0.47	0.46	717.00	23.13	7206.00	15.32	4.98
4/30/2013	31.19	1.04	11.82	0.39	0.38	371.00	12.37	7400.00	8.47	4.98
5/31/2013	28.18	0.91	9.55	0.31	0.34	600.00	19.35	7400.00	15.61	4.98
6/30/2013	30.35	1.01	13.94	0.46	0.46	660.90	22.03	7400.00	14.67	4.99
7/31/2013	33.69	1.09	16.88	0.54	0.50	651.10	21.00	7400.00	12.66	4.99
8/31/2013	33.25	1.07	21.71	0.70	0.65	712.00	22.97	7400.00	12.76	4.99
9/30/2013	31.16	1.04	22.09	0.74	0.71	588.60	19.62	7400.00	10.89	5.00
10/31/2013	33.75	1.09	23.93	0.77	0.71	755.90	24.38	7400.00	12.92	5.00
11/30/2013	31.65	1.05	21.85	0.73	0.69	680.00	22.67	7400.00	12.53	5.00
12/31/2013	34.29	1.11	21.21	0.68	0.62	689.00	22.23	7400.00	12.23	5.01

Cumulative Oil Produced (E3m3)	75.87
Cumulative Water Produced (E3m3)	27.15
Cumulative Water Injected (E3m3)	525.46
Cumulative Voidage Replacement Ratio	5.01

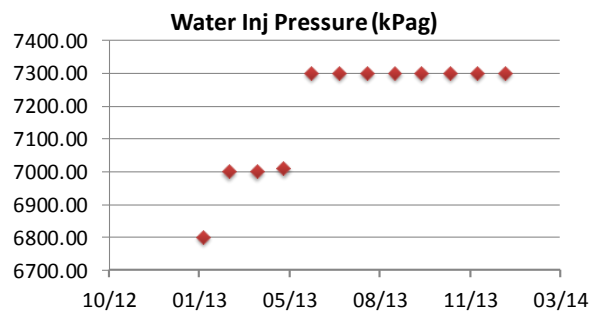
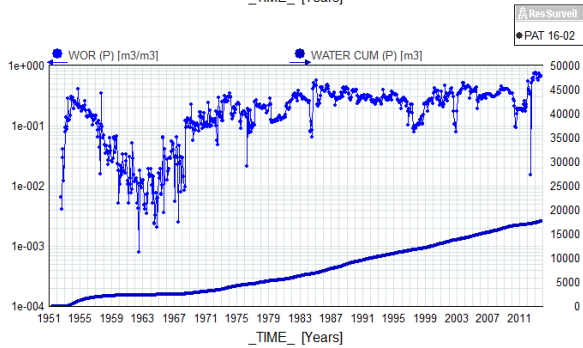
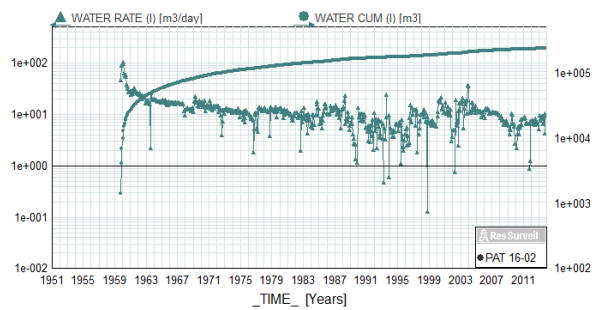
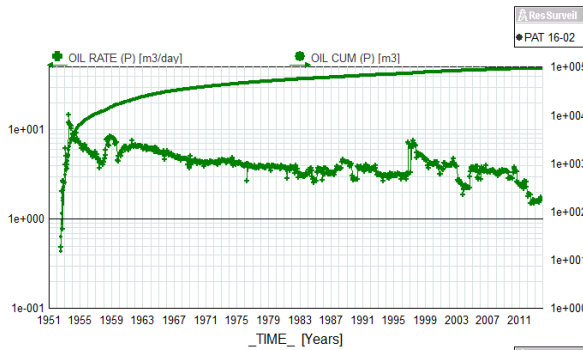


# Daly Unit No. 3

## Pattern P-23 - 00/16-02-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPag	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	49.10	1.58	36.79	1.19	0.75	296.00	9.55	6800.00	3.40	2.05
2/28/2013	43.68	1.56	31.80	1.14	0.73	231.00	8.25	7000.00	3.02	2.05
3/31/2013	48.33	1.56	34.71	1.12	0.72	241.00	7.77	7000.00	2.86	2.05
4/30/2013	47.78	1.59	28.52	0.95	0.60	258.00	8.60	7010.00	3.33	2.06
5/31/2013	48.74	1.57	27.59	0.89	0.57	293.00	9.45	7300.00	3.78	2.06
6/30/2013	46.49	1.55	33.34	1.11	0.72	261.60	8.72	7300.00	3.23	2.06
7/31/2013	50.91	1.64	36.75	1.19	0.72	205.60	6.63	7300.00	2.31	2.06
8/31/2013	52.35	1.69	34.15	1.10	0.65	301.20	9.72	7300.00	3.43	2.06
9/30/2013	50.04	1.67	33.64	1.12	0.67	126.80	4.23	7300.00	1.49	2.06
10/31/2013	54.07	1.74	36.43	1.18	0.67	319.50	10.31	7300.00	3.48	2.06
11/30/2013	50.80	1.69	33.22	1.11	0.65	277.00	9.23	7300.00	3.25	2.06
12/31/2013	54.90	1.77	32.27	1.04	0.59	273.00	8.81	7300.00	3.08	2.06

Cumulative Oil Produced (E3m3)	95.52
Cumulative Water Produced (E3m3)	17.77
Cumulative Water Injected (E3m3)	238.39
Cumulative Voidage Replacement Ratio	2.06

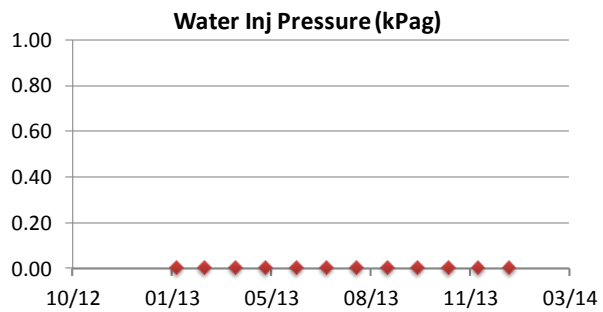
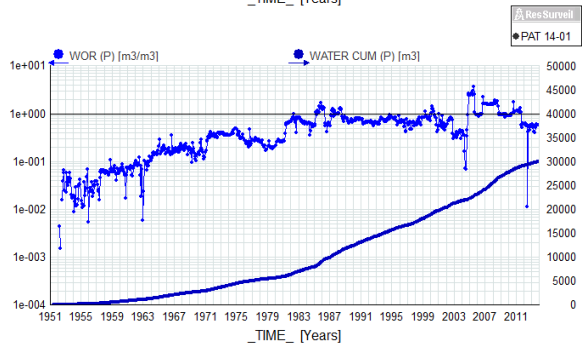
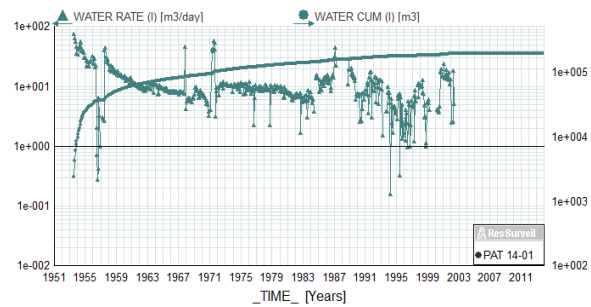
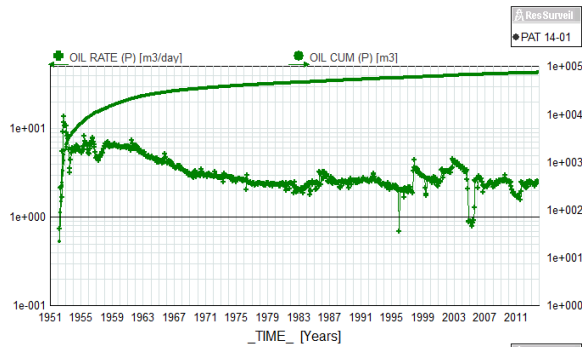


## Daly Unit No. 3

### Pattern P-24 - 00/14-01-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPa	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	76.08	2.45	45.79	1.48	0.60	0.00	0.00	--	0.00	1.81
2/28/2013	67.41	2.41	38.46	1.37	0.57	0.00	0.00	--	0.00	1.81
3/31/2013	72.83	2.35	37.60	1.21	0.52	0.00	0.00	--	0.00	1.81
4/30/2013	72.10	2.40	30.64	1.02	0.42	0.00	0.00	--	0.00	1.81
5/31/2013	69.87	2.25	27.88	0.90	0.40	0.00	0.00	--	0.00	1.81
6/30/2013	70.13	2.34	36.08	1.20	0.51	0.00	0.00	--	0.00	1.80
7/31/2013	77.26	2.49	41.27	1.33	0.53	0.00	0.00	--	0.00	1.80
8/31/2013	75.64	2.44	45.55	1.47	0.60	0.00	0.00	--	0.00	1.80
9/30/2013	73.91	2.46	43.28	1.44	0.59	0.00	0.00	--	0.00	1.80
10/31/2013	79.89	2.58	46.86	1.51	0.59	0.00	0.00	--	0.00	1.80
11/30/2013	75.07	2.50	42.85	1.43	0.57	0.00	0.00	--	0.00	1.79
12/31/2013	81.20	2.62	41.56	1.34	0.51	0.00	0.00	--	0.00	1.79

Cumulative Oil Produced (E3m3)	75.26
Cumulative Water Produced (E3m3)	30.04
Cumulative Water Injected (E3m3)	192.02
Cumulative Voidage Replacement Ratio	1.79



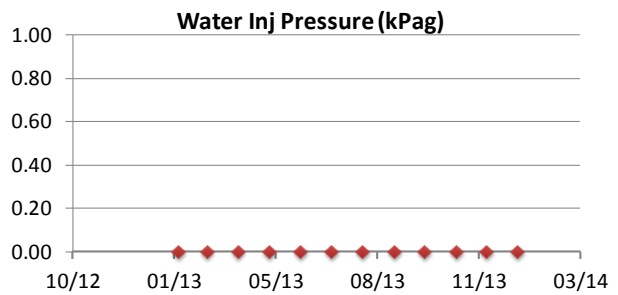
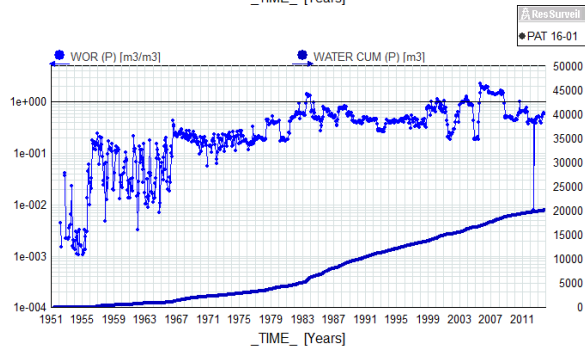
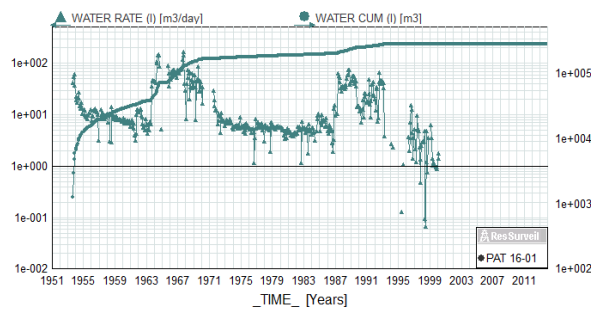
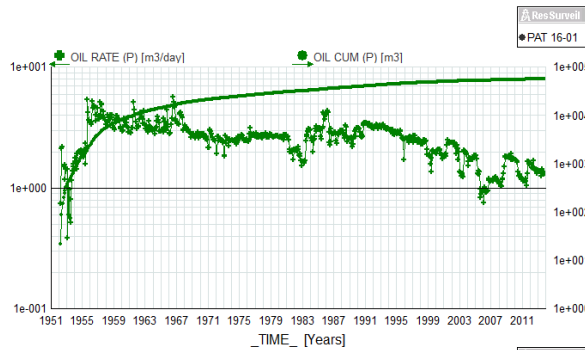


## Daly Unit No. 3

### Pattern P-25 - 00/16-01-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	43.04	1.39	22.30	0.72	0.52	0.00	0.00	--	0.00	3.54
2/28/2013	38.24	1.37	19.06	0.68	0.50	0.00	0.00	--	0.00	3.53
3/31/2013	42.07	1.36	21.04	0.68	0.50	0.00	0.00	--	0.00	3.53
4/30/2013	41.71	1.39	17.17	0.57	0.41	0.00	0.00	--	0.00	3.53
5/31/2013	38.88	1.25	14.74	0.48	0.38	0.00	0.00	--	0.00	3.53
6/30/2013	40.56	1.35	20.17	0.67	0.50	0.00	0.00	--	0.00	3.52
7/31/2013	44.37	1.43	22.27	0.72	0.50	0.00	0.00	--	0.00	3.52
8/31/2013	41.31	1.33	23.19	0.75	0.56	0.00	0.00	--	0.00	3.52
9/30/2013	38.74	1.29	23.55	0.79	0.61	0.00	0.00	--	0.00	3.51
10/31/2013	41.91	1.35	25.49	0.82	0.61	0.00	0.00	--	0.00	3.51
11/30/2013	39.36	1.31	23.34	0.78	0.59	0.00	0.00	--	0.00	3.51
12/31/2013	42.56	1.37	22.64	0.73	0.53	0.00	0.00	--	0.00	3.51

Cumulative Oil Produced (E3m3)	57.70
Cumulative Water Produced (E3m3)	20.17
Cumulative Water Injected (E3m3)	277.99
Cumulative Voidage Replacement Ratio	3.51

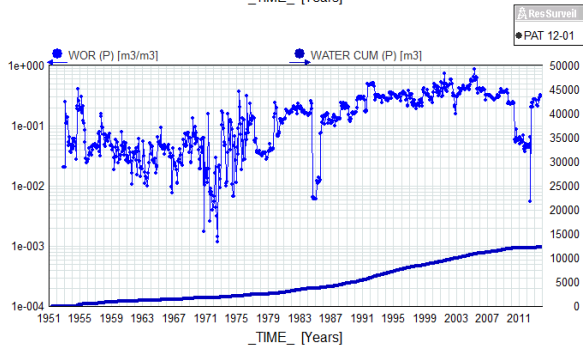
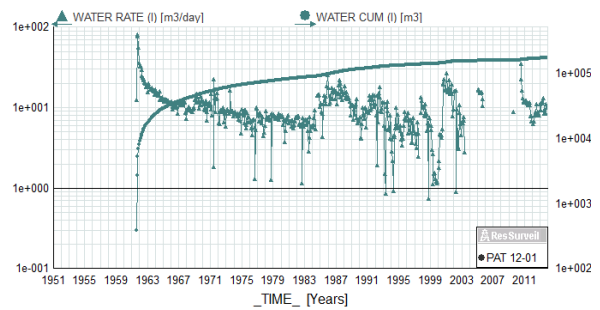
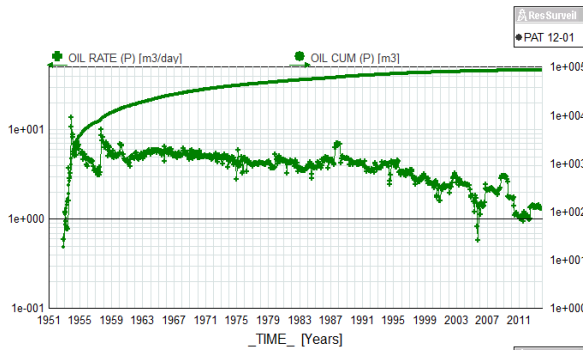


## Daly Unit No. 3

### Pattern P-26 - 00/12-01-010-28W1/00

Date	Monthly Oil Prod sm <sup>3</sup>	Oil Rate (CD) sm <sup>3</sup> /d	Monthly Water Prod sm <sup>3</sup>	Water Rate (CD) sm <sup>3</sup> /d	Water Oil Ratio m <sup>3</sup> /m <sup>3</sup>	Monthly Water Inj sm <sup>3</sup>	Water Inj Rate (CD) sm <sup>3</sup> /d	Water Inj Pressure kPg	Voidage Replacement Ratio	Cum Voidage Replacement Ratio
1/31/2013	41.87	1.35	11.53	0.37	0.28	286.00	9.23	6500.00	5.25	1.64
2/28/2013	38.29	1.37	10.21	0.36	0.27	327.00	11.68	6700.00	6.61	1.65
3/31/2013	42.13	1.36	11.14	0.36	0.26	348.00	11.23	6706.00	6.41	1.65
4/30/2013	41.72	1.39	9.18	0.31	0.22	355.00	11.83	6907.00	6.84	1.65
5/31/2013	42.52	1.37	8.87	0.29	0.21	409.00	13.19	7100.00	7.80	1.66
6/30/2013	40.53	1.35	10.76	0.36	0.27	277.20	9.24	7100.00	5.30	1.66
7/31/2013	44.41	1.43	11.86	0.38	0.27	263.00	8.48	7100.00	4.58	1.66
8/31/2013	41.81	1.35	12.41	0.40	0.30	277.20	8.94	7100.00	5.02	1.66
9/30/2013	39.17	1.31	12.48	0.42	0.32	255.80	8.53	7100.00	4.86	1.66
10/31/2013	42.32	1.37	13.58	0.44	0.32	343.30	11.07	7100.00	6.03	1.66
11/30/2013	39.80	1.33	12.34	0.41	0.31	297.60	9.92	7100.00	5.60	1.67
12/31/2013	42.97	1.39	12.00	0.39	0.28	247.00	7.97	7100.00	4.41	1.67

Cumulative Oil Produced (E3m3)	88.25
Cumulative Water Produced (E3m3)	12.38
Cumulative Water Injected (E3m3)	171.52
Cumulative Voidage Replacement Ratio	1.67



Water Inj Pressure (kPag)

