A SPU3 Stratigraphic Section

A

A'

## 00/16-16-002-29W1/0
KB: 474.8 m | RR: 1994-07-30
TD: 1064.0 m [TVD] | FormTD: ALID
Mode: Prod | Fluid: Oil
HOME PIERSON PROV 16-16-2-29

1432.2m to next well >

DST Information

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 4128.2 | 221.2 | 886.2 |
| Daily | 0.9 | 0.0 | 0.2 |

## 00/03-16-002-29W1/0
KB: 477.2 m | RR: 1993-09-29
TD: 1073.0 m [TVD] | FormTD: TLSN
Mode: Prod | Fluid: Oil
HOME S PIERSON UNIT NO. 1 3-16-2-29

< 1432.2m to previous well

1178.4m to next well >

DST Information

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 34115.7 | 1287.7 | 23573.3 |
| Daily | 5.2 | 0.2 | 3.6 |

## 00/13-10-002-29W1/0
KB: 474.9 m | RR: 1994-07-26
TD: 1068.0 m [TVD] | FormTD: ALID
Mode: Prod | Fluid: Oil
HOME PIERSON 13-10-2-29

< 1178.4m to previous well

1522.1m to next well >

DST Information

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 11450.6 | 496.6 | 397.2 |
| Daily | 1.8 | 0.1 | 0.1 |

## 00/08-10-002-29W1/0
KB: 471.3 m | RR: 1987-09-28
TD: 1075.0 m [TVD] | FormTD: TLSN
Mode: Pump | Fluid: Oil
HOME SCURRY S. PIERSON 8-10-2-29

< 1522.1m to previous well

1824.2m to next well >

DST Information

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 14061.4 | 827.2 | 16684.8 |
| Daily | 1.7 | 0.1 | 22.1 |

## 00/16-11-002-29W1/0
KB: 469.0 m | RR: 1982-12-18
TD: 1051.0 m [TVD] | FormTD: ALID
Mode: Abnd | Fluid: N/A
MURPHY ETAL S. PIERSON PR. 16-11-2-29

< 1824.2m to previous well

1280.9m to next well >

DST Information

1. 1020.0[TVD]-1027.0[TVD] (ALID)
Type: STRADDLE
VO: 5.0/90.0 SI: 60.0/130.0 min
FP: 857.0/4619.0 kPa
SIP: 10373.0/10270.0 kPa
HP: 5916.0/11916.0 kPa
RECOVERY: 1.0m MUD; GOOD AIR BLOW ON PREFLOW. FAIR AIR BLOW INCREASING TO GOOD AIR BLOW AFTER 5 MINUTES ON FINAL FLOW. STRONG THROUGHOUT. RECS: 517M (1696FT) WATER CUT SALTY WATER PMAX: 10458.5269A; BHTEMP: 41C| PERMEABILITY: REL-HIGH FORMATION DAMAGE: NONE WATER: RW: .38 OHMM, SG: 1.168,CL: 115000

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 0.0 | 0.0 | 0.0 |
| Daily | 0.0 | 0.0 | 0.0 |

## 00/04-14-002-29W1/0
KB: 470.7 m | RR: 1990-05-24
TD: 1038.0 m [TVD] | FormTD: ALID
Mode: Pump | Fluid: Oil
HOME SCURRY S PIERSON PROV 4-14-2-29

< 1280.9m to previous well

DST Information

| Prod | Oil ( m3 ) | Gas ( E3m3 ) | Water ( m3 ) |
|---|---|---|---|
| Cum | 16639.1 | 619.0 | 1598.1 |
| Daily | 2.3 | 0.1 | 0.2 |

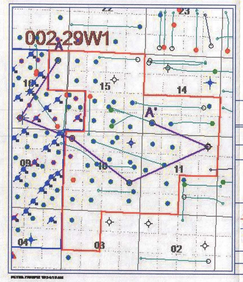
SPEARFISH

SPEARFISH SANDSTONE

MISSISSIPPIAN

CARROLL

TILSTON




CNRL

MAN_ZONE_14

SPU3 Cross Section A-A'

Ratio Scale = 1 : 10,000

0 500 1,000 1,500 2,000 2,500 3,000

METERS

AUDENO PRD

SPRF PRD

A/A' SPU3 CROSS SECTION

By: Tara Mallmark

July5, 2012


Copyright 2011, IHS

U:\Data\Accounts\cnrl\PIERSON\SS.cwc
Projection: None, Fixed spacing 1.00 inch

[WinLogs Cross Section, v7.11.0.43000] Jul 06, 2012 10:46:13
Datum: hm1027