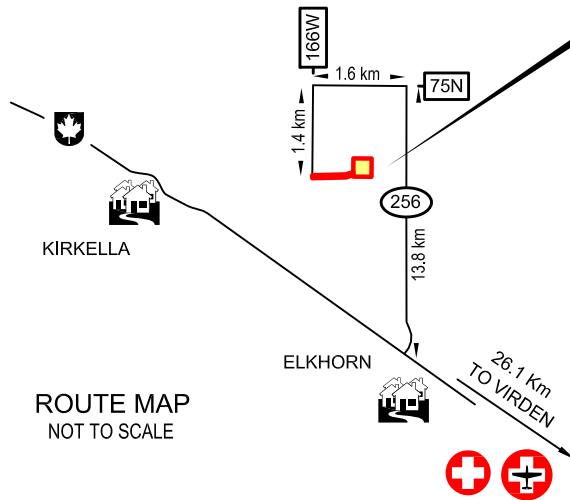
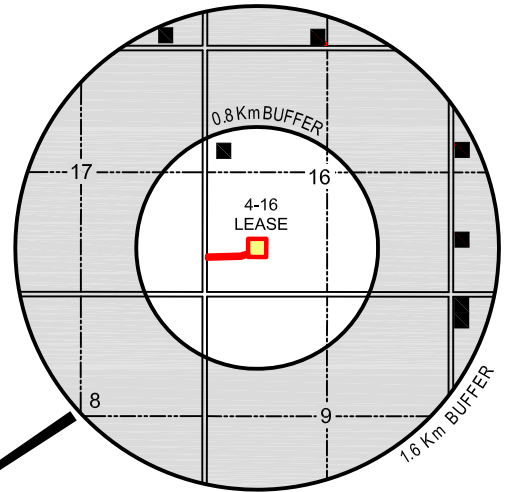


# RELIABLE EAST MANSON 4-16-13-28WPM

WELL SITE AND ACCESS ROAD  
 WELL SITE SURFACE LOCATION  
 LSD. 4 - SEC. 16 - TWP. 13 - RGE. 28WPM  
 R.M. of ARCHIE

LEGEND

- HOSPITAL
- LIFE FLIGHT EMERGENCY SERVICE
- SECONDARY HIGHWAY
- PRIMARY HIGHWAY
- MUNICIPAL ROAD
- TRANSCANADA HIGHWAY



ROUTE MAP  
NOT TO SCALE

RESIDENCE SKETCH

- RESIDENCE
- ABANDONED RESIDENCE

LEGEND:

Distances are in metres. SCALE: 1:5000

- Portions referred to shown thus:
- Legal Survey Posts (found / placed)
- Planted Wood Hub
- Fence Lines
- Oil / Gas Lines
- Overhead Power Lines
- Buried Power Cables
- Buried Telecom Cables
- Bush
- Low Area / Slough
- Water Covered Area
- Surveyed Well Centre
- Standing Well
- Producer
- Abandoned Producer
- Abandoned Dry
- Injection Well
- Injection Well (Former Producer)
- Abandoned Water Injection
- Abandoned Water Injection (Former Producer)
- Salt Water Disposal
- Salt Water Disposal (Former Producer)
- Abandoned Salt Water Disposal
- Abd. Salt Water Disposal (Former Prod.)
- Dual Completion
- Abandoned Dual Completion
- Junked and Abandoned
- Surface Location - Horizontal / Directional / Slant
- Water Supply Well
- Abandoned Water Supply Well
- Abandoned Structure Test Hole

OPERATOR:



WELL LICENCE INFORMATION  
 THE PROPOSED WELL CENTRE IS:

- |   |                                     |                          |
|---|-------------------------------------|--------------------------|
|   | YES                                 | NO                       |
| -At least 1.5 km from the Corporate Limits of a City, Town or Village | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| - At least 75m from any shoreline                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -At least 75m from any Surface Improvements                           | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -At least 45m from any surveyed road                                  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -At least 75m from any aircraft runway or taxiway                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -At least 75m from any water well                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -Approximately 12.7 km from the nearest urban centre (Elkhorn)        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| -Approximately 0.7 km from the nearest residence (NW¼ 16-13-28)       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

FACILITIES SHOWN ON THIS PLAN ARE FOR INFORMATIONAL PURPOSES ONLY. PRIOR TO ANY CONSTRUCTION ON LEASE OR ACCESS ROAD, RELIABLE ENERGY LTD, MTS COMMUNICATIONS INC., MANITOBA HYDRO, AND MANITOBA HYDRO-GAS OPERATIONS **MUST** BE CONTACTED FOR LOCATION OF ANY UNDERGROUND FACILITIES THAT MAY EXIST.

There are no surface or underground improvements within 76m of well centre except as shown. OTHER FACILITIES MAY EXIST, OF WHICH WE WERE UNAWARE OF OR UNABLE TO LOCATE.

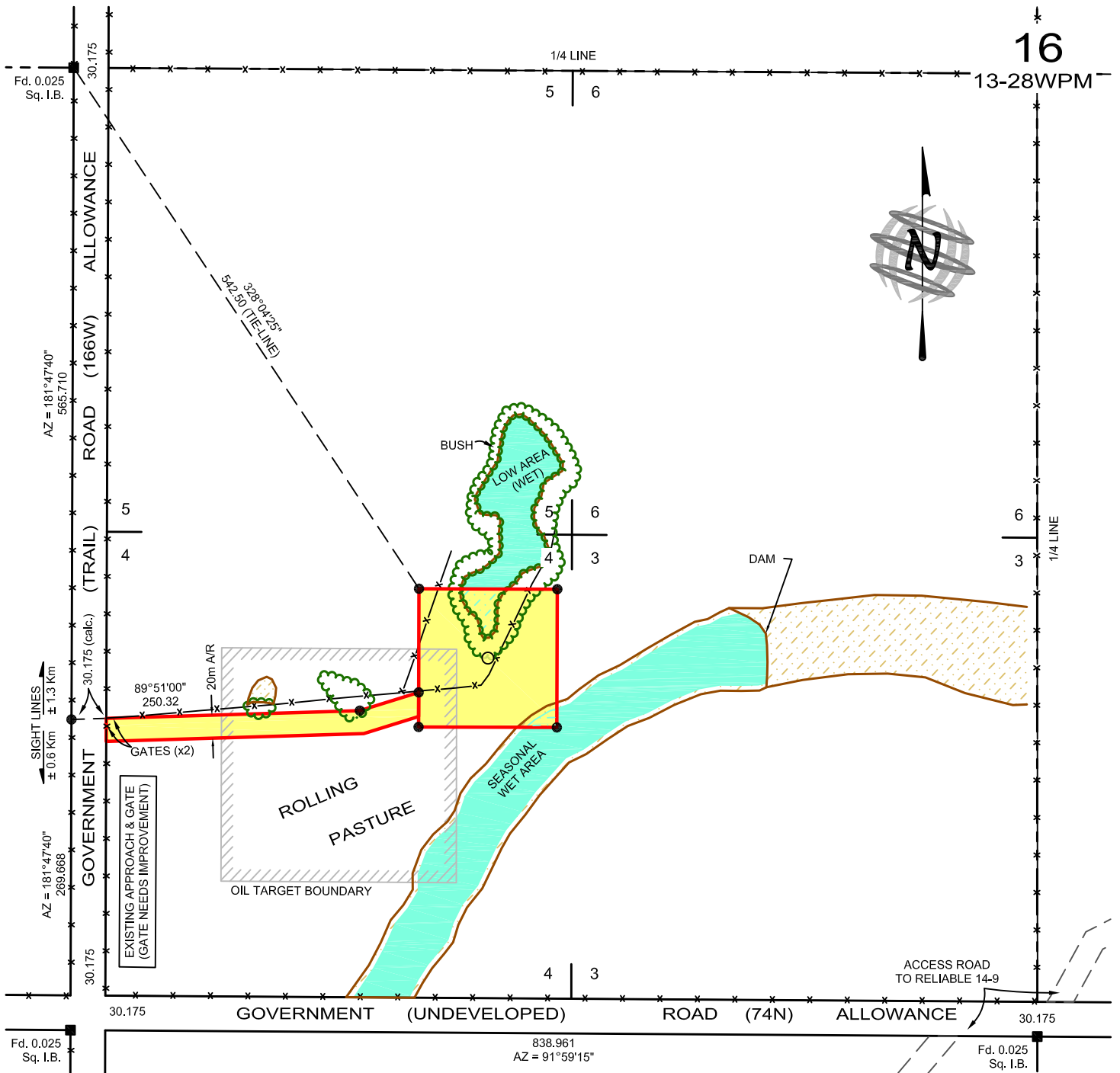
All distances shown are horizontal and at ground level. All bearings are NAD 83 (Zone 14) UTM grid bearings. The Combined Scale Factor derived is 0.999842

No.	DATE	DESCRIPTION	DWN	CKD
1	May 5, 2010.	MOVED WELL CENTRE AND LEASE LOCATION	BM	PFS
0	Apr. 26, 2010.	ISSUED	AV	PFS
-	Apr. 20, 2010.	ISSUED FOR REVIEW	AV	PFS
-	Apr. 16, 2010.	FIELD COMPLETE	AV	PFS

FIELD BOOK V29  
 PAGE(S) N/A  
 Surveyed by: KD  
 Drafted by: BM  
 Checked by: PFS

Client File: N/A  
 NTS SHEET: 62 K/3  
 LENNON TRILOGY File: 124572

REVISIONS



16

13-28WPM

TARGET CO-ORDINATES:  
 WELL CENTRE IS:  
 7.50 South  
 27.20 East of NE Corner Oil Target Boundary

WELL CENTRE ELEVATION: 492.10  
 Elevations shown are in Geodetic Datum from the Province of Manitoba Mon. #81V161

S.W. 1/4 Sec. 16 Twp. 13 Rge. 28WPM  
 Owner(s): Robert James Peters  
 C.T. No. 2164511 (Parcel One)

GIVEN CO-ORDINATES:  
 280.00 North  
 280.00 East  
 SURVEYED CO-ORDINATES:  
 295.18 North  
 331.00 East  
 REASON FOR MOVEMENT:  
 CLIENT REQUEST

LOCAL CO-ORDINATES  
 295.18 N of S } Sec 16  
 331.00 E of W }

UTM CO-ORDINATES (NAD 83)  
 5551750.224 N } CSRS  
 338417.564 E }

UTM CO-ORDINATES (NAD 27)  
 5551530.015 N } CSRS  
 338445.871 E }

LATITUDE / LONGITUDE(LL83)  
 50°05'45.643" } CSRS  
 101°15'33.232" }

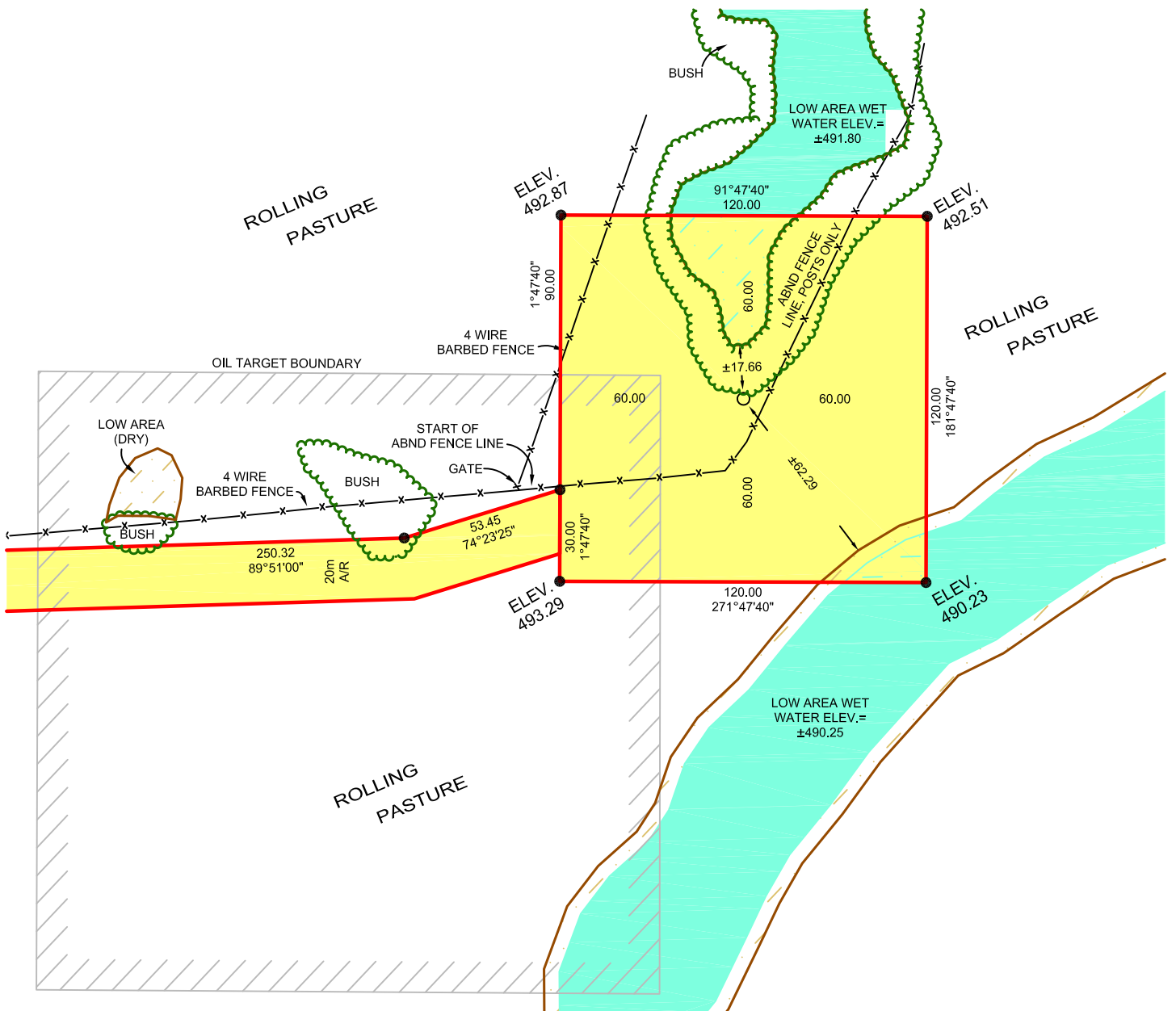
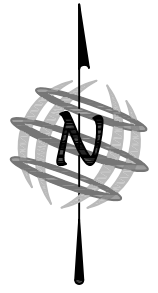
AREAS:

WELL SITE	1.440 ha	3.56 ac
ACCESS ROAD	0.547 ha	1.35 ac
<b>TOTAL</b>	<b>1.987 ha</b>	<b>4.91 ac</b>

I certify that the survey represented by this plan is correct to the best of my knowledge and was completed on the 30th day of April, 2010.

*Ken Belay*  
 MANITOBA LAND SURVEYOR

*David B...*  
 Witness



DETAIL 1:2000