



COMPANY: Mewbourne Oil Company
WELL: Red Hills West Unit 008H
COUNTY: Lea County N.M.
DATUM: NAD 1927 (NADCON CONUS)
RIG: Patterson Patterson 220

HOBBS OOB

JUL 05 2017



Grid Correction MWD: To convert a Magnetic Direction to a Grid Direction, Add 6.69°

OFFICE: 936.582.7296

RECEIVED

GEODETTIC ZONE: New Mexico East 3001
3186 + 27 @ 3213.0usft (Patterson 220)

GROUND ELEVATION: 3186.0

+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 382678.18 696810.00 32° 3' 1.821 N 103° 41' 53.192 W

PLAN SECTIONS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Target
1	6538.0	0.80	155.30	6537.6	-39.9	34.5	0.00	0.00	-40.1	
2	6638.0	0.80	155.30	6637.6	-41.2	35.1	0.00	0.00	-41.3	
3	8785.9	2.29	205.47	8784.7	-93.5	23.0	0.09	180.00	-93.6	B.B. Red Hills West 008H
4	11401.9	0.00	0.00	11400.0	-140.6	0.5	0.00	0.00	-140.6	
5	11541.9	0.00	0.00	11540.0	-140.6	0.5	0.00	0.00	-140.6	
6	12441.9	90.00	359.78	12113.0	432.3	-1.7	10.00	359.78	432.3	
7	16874.4	90.00	359.78	12113.0	4864.8	-19.1	0.00	0.00	4864.8	PBHL Red Hills West 008H



Azimuths to Grid North
True North: -0.34°
Magnetic North: 6.69°

Magnetic Field
Strength: 47845.4snT
Dip Angle: 59.89°
Date: 3/30/2017
Model: IGRF2015

SHL 150 FSL; 2250' FWL
Section 8-26S-32E
PBHL 330' FNL; 2250' FWL
Section 8-26S-32E

