

NM OIL CONSERVATION

ARTESIA DISTRICT

080-0151

AUG 28 2014

**OPERATOR
WELL/LEASE
COUNTY**

MEWBOURNE OIL COMPANY
RUGER 31 LI FEDERAL 1H
EDDY

**STATE OF NEW MEXICO
DEVIATION REPORT**

RECEIVED

15-4679

331	1.95
751	3.30
870	3.39
1,052	2.60
1,354	2.03
1,639	2.89
2,030	2.40
2,496	2.40
2,962	1.10
3,450	1.43
3,925	1.45
4,400	1.36
4,878	1.43
5,378	1.54
5,834	1.80
6,311	1.80
6,756	1.30
7,256	1.60
7,743	0.50

BY: _____

STATE OF TEXAS

COUNTY OF MIDLAND

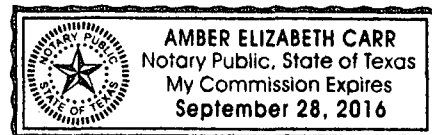
The foregoing instrument was acknowledged before me on
Daisy Carrillo on behalf of Patterson-UTI Drilling Company LLC.

8/13/14

, by

Amber Elizabeth Carr

Notary Public for Midland County, Texas
My Commission Expires:





COMPANY: Mewbourne Oil Company
 WELL: Ruger 31 LI Fed Com #1H
 COUNTY: Eddy County, New Mexico
 DATUM: NAD 1927 (NADCON CONUS)
 RIG: Patterson #80



GRID CORRECTION: To convert a Magnetic Direction to a Grid Direction, Add 7.38°

OFFICE: 936.582.7296

GEODETIC ZONE: New Mexico East 3001 3290 + 20 @ 3310.0usft (Patterson #80) GROUND ELEVATION: 3290.0									
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot			
0.0	0.0	587854.69	565313.65	32° 36' 55.396 N	104° 7' 16.363 W				

PLAN SECTIONS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSeet	Target
1	8230.0	1.49	122.57	8226.5	58.7	64.4	0.00	0.00	68.4	
2	8401.2	1.49	122.57	8397.7	56.3	68.2	0.00	0.00	72.0	
3	9134.8	89.23	86.54	8865.0	77.7	538.7	12.00	-36.05	542.8	
4	13239.8	89.23	86.54	8920.0	325.4	4635.9	0.00	0.00	4647.3	PBHL Ruger 31 LI Fed Com #1H

Section 31-19S-29E Ruger 31 DA Federal #1H

