



# PHOENIX

TECHNOLOGY SERVICES USA INC.

*Celebrating 20 Years of Focused Solutions*

3610 Elkins Road, Midland, Texas 79705 T. 432.684.0057 F. 432.686.7964 www.phxtech.com

November 21, 2016

Oil Conservation Division  
State of New Mexico  
811 S. First St.  
Artesia, New Mexico 88210

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
DEC 05 2016

Dear District 2 - Artesia

RECEIVED

Attention: Regulatory Department

Re Mewbourne Oil  
West Loving 12 W2EH State Com 1H  
Eddy County, NM  
API #30-015-42852  
Job No. 60541

*plat should reflect actual BHL  
'AS DRILLED' footages as per  
survey. Permit C102*

Enclosed please find the Survey Data Certification, and the original Plat and one copy of the Survey Report performed on the above referenced Well by Phoenix Technology Services, Inc. (P-5 No. 664171). Other information required by your office is as follows:

Name & Title of Surveyor	Drain Hole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Andy Askew	1H	0	8740	11/16/16	11/16/16	Gyro

A certified plat on which the bottom hole location is oriented both to the surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Best Regards,  
*Brittany Carley*

Brittany Carley  
Operations Administrator

# SURVEY CERTIFICATION FORM



3610 Elkins Road Midland, TX 79705 t:432-684-0057 f: 432-686-7964

Company: Mewbourne Oil

Job #: 60541

Well Name: West Loving 12 W2EH State Com 1H

County/State: Eddy/ NM

Survey Instrument Type: North Seek Rate Gyro

API # 30-015-42852

## TIE-IN DATA

Measure Depth (ft)	Vertical Depth (ft)	Inclination (°)	Azimuth (°)	N-S Coordinates	E-W Coordinates	Data Source
0	0	0	0	0	0	Surface

## First Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
2016-11-16	0	0	0

## Last Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
2016-11-16	8740	0.82	122.08

## Projected TD Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
0	0	0	0

Grid Correction
-0.1

Gyro Operator: Phoenix Technology Services USA Ltd.

Gyro Supervisor: Angel Guebara

To the best of my knowledge I certify this survey data to be correct and true

Date: 11-17-16

Print Name: Andy Askew

Signature: