

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTDEC 12 2008  
OCD-ARTESIAFORM APPROVED  
OMB NO 1004-0137  
Expires: January 31, 2004

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.  
NMNM-115412

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

2 Name of Operator

Mewbourne Oil Company 14744

8 Lease Name and Well No

Dos Hermanos 6 Federal #1

3 Address

PO Box 5270 Hobbs, NM 88241

3a Phone No. (include area code)

575-393-5905

9. API Well No.

30-015-36402

4 Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 770' FNL &amp; 1980' FWL, Lot 3

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory

Golden Lane Morrow

11. Sec, T, R., M., on Block and Survey  
or Area  
Sec 6-T21S-R29E

12 County or Parish

Eddy County

13 State

NM

14. Date Spudded

09/16/08

15. Date T.D. Reached

10/29/08

16. Date Completed

☐ D&A☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)\*

3417' GL

18 Total Depth: MD 12800'  
TVD19. Plug Back T.D.: MD 12440'  
TVD20. Depth Bridge Plug Set: MD 12460'  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

DN/DLL/GR/Sonic/CCL/CBL

22 Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	90	0	462'		900 - C	251	surface	NA
17 1/2"	13 3/8"	54.5	0	1914'		1400 - C	444	surface	NA
12 1/4"	9 5/8"	40	0	3402'		1380 - H/C	419	surface	NA
8 3/4"	5 1/2"	17	0	12800'	8244'	1st 1175-H	350		
						2nd 1350-H	448	TOC @ 1773	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	12090'	12049'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11860'	12570'	12483' to 12493'	0.24"	40	closed
B) Morrow			12206' to 12368'	0.24"	141	open
C)						
D)						

26. Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12483' - 12493'	Acidize w/500 gals 5 1/2% NeFe.
12206' - 12368'	Frac Morrow w/1500 gals 7 1/2% NeFe acid & 69000 gals 40# 70Q Binary foam w/70000# 20/40 Sinterball.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→					closed	

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
12/04/08	12/07/08	24	→	1	218	28	52.8	0.603	flowing
Choke Size	Tbg Press Flwg SI	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	160	NA	→	1	218	28	218000	open	

(See instructions and spaces for additional data on next page)

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold used for fuel, vented, etc )

SOLD

## 30 Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Rustler	474				
Salt	770				
Yates	1790				
Capitan	1954				
Delaware	3535				
Bone Springs	6600				
Wolfcamp	9860				
Strawn	11062				
Atoka Shale	11300				
Morrow	11860				
Barnett	12570				
TD	12800				
LTD	12802				

## 32 Additional remarks (include plugging procedure):

## 33 Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ 2 Geologic Report   
 ☐ 3 DST Report   
 ☐ 4 Directional Survey  
☐ 5 Sundry Notice for plugging and cement verification   
☐ 6 Core Analysis   
☒ 7 Other: Dev Rpt

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Jackie Lathan Title Hobbs RegulatorySignature Jackie Lathan Date 12/10/2008

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR MEWBOURNE OIL CO.  
WELL/LEASE DOS HERMANOS 6 FED. COM. 1  
COUNTY EDDY RIG 45

STATE OF NEW MEXICO  
DEVIATION REPORT

259	1.50	8,093	2.00
657	3.50	8,273	1.75
747	3.00	8,453	2.25
905	2.75	8,633	1.75
1,097	3.00	8,823	1.00
1,191	3.00	9,107	0.75
1,287	2.75	9,391	1.75
1,385	3.00	9,711	1.00
1,477	3.00	10,022	1.25
1,573	2.50	10,306	0.25
1,663	2.75	10,796	0.50
1,768	1.50	11,270	0.25
1,901	1.75	11,678	0.50
2,029	2.00	12,124	0.25
2,250	1.25	12,407	1.00
2,440	1.50	12,800	1.00
2,631	2.00		
3,077	1.00		
3,327	0.50		
3,765	0.75		
4,240	1.50		
4,591	1.25		
5,036	0.75		
5,418	1.00		
5,800	1.00		
6,214	0.50		
6,595	0.50		
6,969	0.75		
7,288	0.25		
7,630	0.75		

BY: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

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

Joni D. Hodges  
Notary Public for Midland County, Texas  
My Commission Expires: 4/11/11

NOVEMBER 7, 2008, by Steve

