

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.  
30-015-33122

5. Indicate Type of Lease

STATE ☒ FEE ☐State Oil & Gas Lease No  
LG-589

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL ☒ OVER ☐ BACK ☐ RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

Mewbourne Oil Company 14744

8. Well No.

#1

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3. Address of Operator

PO Box 5270

Hobbs, NM 88240

9. Pool name or Wildcat

Black River Morrow

OCD-ARTESIA

4. Well Location

Unit Letter A : 660 Feet From The North Line and 660 Feet From The East LineSection 12 Township 24S Range 27E NMPM Eddy County10. Date Spudded  
12/07/03Date T.D Reached  
01/13/0412. Date Compl. (Ready to Prod.)  
01/24/0413. Elevations (DF& RKB, RT, GR, etc.)  
3097' GL14. Elev. Casinghead  
309715. Total Depth  
12860'16. Plug Back T.D.  
1280017. If Multiple Compl. How Many  
Zones?18. Intervals  
Drilled ByRotary Tools  
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
Morrow 12512'-12524'20. Was Directional Survey Made  
No21. Type Electric and Other Logs Run  
DDL / DN / GR / CBL21. Was Well Cored  
No

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	521'	17 1/2"	450	NA
9 5/8"	40	4295'	12 1/4"	1600	NA
5 1/2"	17	12860'	8 3/4"	1500	TOC @ 5060

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	12426'	12414'

26. Perforation record (interval, size, and number)

12512'-12524' (12', 48 holes, 4 SPF, 0.24" EHD, 6.5 GC, 21.4" Penetration)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

## 28. PRODUCTION

Date First Production  
01/24/04Production Method (Flowing, gas lift, pumping - Size and type pump  
Flowing)  
flowingWell Status (Prod. or Shut-in)  
Producing

Date of Test 02/04/04	Hours Tested 24	Choke Size 08/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 848	Water - Bbl. 0	Gas - Oil Ratio 848000
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Flow TP 1400	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 848	Water - Bbl. 0	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
SoldTest Witnessed By  
NM Young

30. List Attachments

C104, Deviation Survey, E-Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

NM Young  
Signature  
DatePrinted  
Name

District Manager

Title

02/05/04

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

C. Reef		T. Canyon	
T. Salt	1470	T. Strawn	11161
B. Salt	2082	T. Atoka	11404
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		Rustler	774
T. Tubb		T. Delaware Sand	2372
T. Drinkard		T. Bone Springs	5871
T. Abo		T. Morrow	12206
T. Wolfcamp	9225	T. Barnett	12709
T. Penn		T. TD	12860
T. Cisco (Bough C)		T.	

## Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....

No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

OPERATOR: MEWBOURNE OIL CO.  
WELL/LEASE: WEST MALAGA 12 ST. COM. 1  
COUNTY: EDDY

047-0024

STATE OF NEW MEXICO  
DEVIATION REPORT

142	1/4	8,026	1 3/4
350	1	8,281	1 3/4
523	3/4	8,536	1 3/4
736	1 1/2	8,660	2 1/2
999	1	8,787	2
1,254	2	8,914	2 1/4
1,341	1 1/2	9,040	2 1/4
1,468	1	9,166	2
1,628	1/2	9,297	2 3/4
1,755	3/4	9,420	1 3/4
1,883	1/2	9,546	2 1/4
2,008	1	9,672	2
2,128	1 1/4	9,800	1 3/4
2,231	1 3/4	9,957	1 1/4
2,357	1	10,210	1 3/4
2,484	1	10,461	1 1/4
2,669	1	10,629	1 3/4
2,925	3/4	10,875	1/2
3,177	1	11,129	3/4
3,425	1/2	11,604	3/4
3,899	1/2	12,045	1
4,247	1/2	12,491	2
4,722	1/4	12,860	1
5,222	1		
5,710	3/4		
6,185	3/4		
6,632	1/2		
7,109	1 1/2		
7,522	2		
7,773	1 3/4		

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FEB 12 2004

OCD-ARTESIA

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 20th day of January, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

