

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

CISF

5. LEASE DESIGNATION AND SERIAL NO.

NM 101967

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Empire 7 Federal #2

9. API WELL NO.

30-015-32561 S1

10. FIELD AND POOL, OR WILDCAT

Empire South Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec.7 T-17S R-29E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Mewbourne Oil Company 14744

3. ADDRESS AND TELEPHONE NO.

PO Box 5270, Hobbs, New Mexico 88241 505-393-5905

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

760' FSL & 660' FEL

At top prod. interval reported below

UT. P

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

10/23/02

16. DATE T.D. REACHED

11/23/02

17. DATE COMPL. (Ready to prod.)

12/11/02

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3651' GL

19. ELEV. CASINGHEAD

3651'

20. TOTAL DEPTH, MD & TVD

10700'

21. PLUG, BACK T.D., MD & TVD

10621'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

10465-10509'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DDL w/ Micro, DN w/ GR & CBL

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" H-40	48#	224'	17 1/2"	Surface. 450 sks	N/A
8 5/8" J-55	32#	3597'	12 1/4"	Surface. 1040 sks	N/A
5 1/2" N&P	17#	10700'	7 7/8"	2896' CBL. 1750 sks in 2 stages	N/A

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10366'	10350'

31. PERFORATION RECORD (Interval, size and number)

10465-10509'. 25'. 100-.47"EHD

32.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

10465-10509'

AMOUNT AND KIND OF MATERIAL USED

1000 gals 7 1/2% HCl. 62,000 gals 70Q Binary
using 66500 20/40 Interprop

DEC 31 2002

acs

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

33. *

PRODUCTION

DATE FIRST PRODUCTION

12/11/02

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

Producing

DATE OF TEST

12/16/02

HOURS TESTED

24 hrs

CHOKE SIZE

9/64"

PROD'N FOR
TEST PERIOD

23

OIL--BBL.

23

GAS--MCF.

1367

WATER--BBL.

3

GAS-OIL RATIO

59435

FLOW. TUBING PRESS.

1200

CASING PRESSURE

50

CALCULATED
24-HOUR RATE

23

OIL--BBL.

23

GAS--MCF.

1367

WATER--BBL.

3

OIL GRAVITY-API (CORR.)

51

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

J. Capps

35. LIST OF ATTACHMENTS

Deviation Survey, Sundry, & E-Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE N.M. Young District Manager

DATE 12/26/02

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.