

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-33773

5. Indicate Type of Lease
STATE FEE

State Oil & Gas Lease No.
V-5082

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

7. Lease Name or Unit Agreement Name
Empire 18 State

2. Name of Operator
Mewbourne Oil Company 14744

8. Well No.
6

3. Address of Operator
PO Box 5270
Hobbs, NM 88240

9. Pool name or Wildcat

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APR 18 2005

DOB-ART-BOA

4. Well Location
Unit Letter P : 990 Feet From The South Line and 330 Feet From The East Line
Section 18 Township 17S Range 29E NMPM Eddy County

10. Date Spud 02/25/05 11. Date T.D. Reached 03/05/05 12. Date Compl. (Ready to Prod.) 03/17/05 13. Elevations (DF& RKB, RT, GR, etc.) 3634' GL 14. Elev. Casinghead 3634 GL

15. Total Depth 4500' 16. Plug Back T.D. 4436' 17. If Multiple Compl. How Many Zones? NA 18. Intervals Drilled By Rotary Tools Yes Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3730'-4127' 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DN w/GR & CBL 22. 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 surface
8 3/4"	32#	435'	12 1/4"	702	
4 1/2"	10.5#	4500'	7 7/8"	1550	TOC @ 70'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4193'	NA

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3730'-4127' (213', 168 holes, 1 SPF, 0.41" EHD, 120° Phasing)	Acidized with 40,000 gals 20% NeFe acid and 60,000 gals 40# gelled FW. Pumped 5000 gals NeFe HCL cool down acid. Flushed with 100 bbls FW.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
03/17/05		Pumping 2" x 1 1/4" x THBC Pump			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
03/28/05	24	NA	24 hrs	22	24	501	1090
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
NA	NA		22	24	501	37.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Cody Owens

30. List Attachments
Deviation Survey and C104

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

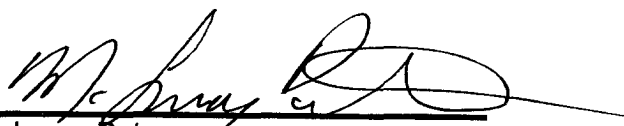
Signature *Kristi Green* Printed Name Kristi Green Title Hobbs Regulatory Date 04/12/05
E-mail Address kgreen@mewbourne.com

OPERATOR: Mewbourne Oil Company
WELL/LEASE Empire, 18, State #6
COUNTY: Eddy County, NM

STATE OF NEW MEXICO


DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>
214	1/2
415	3/4
925	3/4
1419	3/4
1913	1
2412	1
2912	1
3411	3/4
3907	1
4400	1

By: 
M. Leroy Peterson

The foregoing instrument was acknowledged before me on this 21st day of March, 2005 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2005


Notary Public for Midland County, Texas

