

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
LC-064200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
O'Neill B Federal No. 2

9. API WELL NO.
30-015-32239

10. FIELD AND POOL, OR WILDCAT
Carlsbad; Morrow, South (Gas)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 10 T-24S- R-26E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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. REGRV ☐ Other

2. NAME OF OPERATOR
Gruy Petroleum Management Co.

3. ADDRESS AND TELEPHONE NO.
P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FNL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED
4-16-02

16. DATE T.D. REACHED
5-18-02

17. DATE COMPL. (Ready to prod.)
7-08-02

18. ELEVATIONS (OF. RKB, RT, OR, ETC.)*
3315' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
11900'

21. PLUG, BACK T.D., MD & TVD
11478'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
All

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Carlsbad; Morrow., South 11120' - 11468'

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron GRL, Dual Laterlog Micro-SFL, Cement Bond Log

27. WAS WELL CORRO
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 CULLED
13 - 3/8" H-40	48 #	445'	17-1/2"	490 sx C 4% gel circ 109 sx to pit	
8-5/8" J-55	32 #	3202'	12 1/4"	1150 sx interfill circ 144 sx to pit	
5-1/2" LT&C	17#	11900'	7-7/8"	1440 sx Interfil/PermTOC 4115'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	11000'	11000'

31. PERFORATION RECORD (Interval, size and number)

11770-11810 6spf set CIBP @ 11750 w 10' cement
11574-11620 6spf set CIBP @ 11560 w 10' cement
11492-11500 6spf set CIBP @ 11488 w 10' cement
11120-11204 4spf 11404-11468 6spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11120-11204	1000 gal 75-25 1/2% NEFE-HCL met
11120-11468	62600 gal 70-61Q Waterfrac w
	41500 # 20/40 interprop sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or Shut-in)	
7-13-02		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--SCF	WATER--BBL.	GAS-OIL RATIO
7-25-02	24 hours	16/64"		0.5	2671	-0-	5342000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
360			0.5	2671	-0-	53.5	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

NM C-122, Electric logs and Inclination Summary

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

SIGNED

Z. J. Farnsworth

TITLE

Manager Operations Admin.

DATE

8-5-02

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