

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

LEASE DESIGNATION AND SERIAL NO.  
NM 056376

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. REVR. ☐ 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 860' FEL & 1980' FSL

At top prod. interval reported below 860' FEL & 1980' FSL

At total depth 860' FEL & 1980' FSL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH Eddy 13. STATE NM

15. DATE SPUDDED 02-03-04 16. DATE T.D. REACHED 2-23-04 17. DATE COMPL. (Ready to prod.) dry hole 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3666' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13778' 21. PLUG, BACK T.D., MD & TVD 9145' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED 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"           | J-55 - 54.4 #   | 657'           | 17 1/2"   | 400' surface                    |               |
| 9 5/8"            | K-55 - 40 #     | 4217'          | 12 1/4"   | 1800 sx surface                 |               |
| 5 1/2"            | N-80 - 17 #     | 13800'         | 7 7/8"    | 2515 sx interfill circ surface  |               |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
|      |                |                 |
|      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

9393' - 9550' 6 SPF 354 Holes  
CIBP set @ 9180' w 35' Class H

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 9393' - 9550'       | 5000 gal 15% HCL                 |
|                     |                                  |
|                     |                                  |

33. PRODUCTION

|                       |                 |                                                                      |                              |          |            |                                              |               |
|-----------------------|-----------------|----------------------------------------------------------------------|------------------------------|----------|------------|----------------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                              |          |            | WELL STATUS (Producing or Shut-In) <b>TA</b> |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD<br>→ | OIL—BSL. | GAS—MCF.   | WATER—BSL.                                   | GAS-OIL RATIO |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE<br>→                                         | OIL—BSL.                     | GAS—MCF. | WATER—BSL. | OIL GRAVITY-API (CORR.)                      |               |

ACCEPTED FOR RECORD

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

35. LIST OF ATTACHMENTS

Bones Springs test unsuccessful. CIBP set and MIT run and passed on 2-23-04. Schedule well for PAK

36. I hereby certify that the foregoing and attached information is complete and correct as determined from the information furnished to me by the operator.  
SIGNED Natalie Knoeger TITLE Production Analyst DATE 04-21-04

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