

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

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

3. NAME OF OPERATOR

Gruy Petroleum Management Co.

4. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

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

At surface 855' FSL & 1330' FEL

At top prod. interval reported below 855' FSL & 1330' FEL

At total depth 855' FSL & 1330' FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

15. DATE SPUDDED

01-06-06

16. DATE T.D. REACHED

03-19-06

17. DATE COMPL. (Ready to prod.)

06-30-06

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)\*

3606' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11300'

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

11163'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

10612' - 10616' Anderson; Penn (Gas)

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, DLL Microguard, Cement Bond Log

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" H-40      | 48 #            | 520'           | 17-1/2"   | 500 sx circ 117 sx              |               |
| 9-5/8" J-55       | 40 #            | 4688'          | 12-1/4"   | 3350 sx circ 825 sx             |               |
| 5-1/2" P-110      | 17#             | 11300'         | 8-3/4"    | 1240 sx TOC 4186'               |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS, CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|----------------|-------------|--------|----------------|-----------------|
|      |          |             |                |             | 2-7/8" | 10576'         | 10576'          |

31. PERFORATION RECORD (Interval, size and number)

See Attachment

AUG 23 2006

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

See Attachment

33. PRODUCTION

DATE FIRST PRODUCTION 06-30-06 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 07-13-06 HOURS TESTED 24 CHOKER SIZE 10/64 PROD'N. FOR TEST PERIOD 106 OIL—BBL. 1040 GAS—MCF. 0 WATER—BBL. 9811

FLOW. TUBING PRESS. 2330 CASING PRESSURE 360 CALCULATED 24-HOUR RATE 106 OIL—BBL. 1040 GAS—MCF. 0 WATER—BBL. OIL GRAVITY-API (CORR.)

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

*Natalie Krueger*

TITLE Reg Analyst I

DATE 08-10-06

\*(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.

| 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |        |        |                             | 38. GEOLOGIC MARKERS |             |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------------------------|----------------------|-------------|----------------------------|
| FORMATION                                                                                                                                                                                                                                           | TOP    | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                 | MEAS. DEPTH | TOP<br>TRUE<br>VERT. DEPTH |
| Yates                                                                                                                                                                                                                                               | 1050'  |        |                             |                      |             |                            |
| San Andres                                                                                                                                                                                                                                          | 2675'  |        |                             |                      |             |                            |
| Glorieta                                                                                                                                                                                                                                            | 4140'  |        |                             |                      |             |                            |
| Yeso                                                                                                                                                                                                                                                | 4400'  |        |                             |                      |             |                            |
| Tubb                                                                                                                                                                                                                                                | 5590'  |        |                             |                      |             |                            |
| Abo                                                                                                                                                                                                                                                 | 6430'  |        |                             |                      |             |                            |
| Wolfcamp                                                                                                                                                                                                                                            | 7650'  |        |                             |                      |             |                            |
| Cisco                                                                                                                                                                                                                                               | 9310'  |        |                             |                      |             |                            |
| Strawn                                                                                                                                                                                                                                              | 10195' |        |                             |                      |             |                            |
| Atoka                                                                                                                                                                                                                                               | 10410' |        |                             |                      |             |                            |
| Morrow                                                                                                                                                                                                                                              | 10655' |        |                             |                      |             |                            |
| Morrow Clastics                                                                                                                                                                                                                                     | 10895' |        |                             |                      |             |                            |
| Mississippian                                                                                                                                                                                                                                       | 11135' |        |                             |                      |             |                            |

**Grayburg Deep Unit No. 16**  
**Perforation /Fracture /Acidization Attachment**

30-015-34141

Eddy County, New Mexico

| Perforation Record                     | Acid, Shot, Fracture, Cement Squeeze, Etc. |                                                                        |
|----------------------------------------|--------------------------------------------|------------------------------------------------------------------------|
|                                        | Depth Interval                             | Amount and Kind of Material Used                                       |
| 11102' - 11108' 6 SPF 36 holes         | 11102' - 11108'                            | 1000 gal 7.5% Ferchek + 15% Methanol                                   |
| 10928' - 11000' 6 SPF 54 holes         | 10928' - 11000'                            | 2000 gal 7.5% Ferchek + 15% Methanol                                   |
| 10974' - 10978' 6 SPF 24 holes         | 10928' - 11000'                            | 90805 gal foam 40# gel 85:15 7% KCL & CO2 & Methanol 20200# Versaprop  |
| 10782' - 10832' 6 SPF 84 holes         | 10782' - 10832'                            | 54635 gal foam 40# gel 85:15 7% KCL & CO2 & Methanol, 50000# Versaprop |
| <b>Set CIBP @ 10700' w/ 35' cement</b> |                                            |                                                                        |
| 10612' - 10616' 6 SPF 24 holes         |                                            |                                                                        |
|                                        |                                            |                                                                        |
|                                        |                                            |                                                                        |