

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-30395

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Crow Flats 7 Federal No. 1

9. API WELL NO.

30-015-34675

10. FIELD AND POOL, OR WILDCAT

Diamond Mound; Atoka Wildcat

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

2-7-16S-28E

12. COUNTY OR
PARISH
Eddy

13. STATE
NM

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 1980' FNL & 1260' FWL

At top prod. interval reported below 1980' FNL & 1260' FWL

At total depth 1980' FNL & 1260' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

03-24-06

16. DATE T.D. REACHED

04-17-06

17. DATE COMPL. (Ready to prod.)

07-08-06

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

3610' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9350'

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

9264'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

8810' - 8864' Diamond Mound; Atoka Wildcat

25. WAS DIRECTIONAL
SURVEY MADE

MorrowZone is currently behind RBP...will either surface commingle or downhole commingle depending on pressure

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, DLL Microguard, Cement Bond Log

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 # | 430' | 17-1/2" | 535 sx, 1" w/ 85 sx circ 25 sx | |
| 9-5/8" J-55 | 40 # | 1808' | 12-1/4" | 600 sx circ 116 sx | |
| 5-1/2" P-110 | 17# | 9350' | 8-3/4" | 1375 sx TOC 1320' | |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-3/8" | 8780' | 8780' |
| | | |
| | | |

31. PERFORATION RECORD (Interval, size and number)

8982' - 8984' 6 SPF 18 holes

8998' - 9024' 2 SPF 54 holes

9058' - 9068' 6 SPF 66 holes

8810' - 8864' 6 SPF 156 holes RBP @ 8950' w/ 7' sand

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 8992' - 9068' | 100155 gal foam 70-61Q 35# water CMHPG & 86845# Versaprop |
| | |
| | |

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|--|------------------------------------|
| 07-13-06 | Flowing w/ compression | Producing |

| DATE OF TEST | HOURS TESTED | CHOKER SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|-------------|-------------------------|----------|----------|------------|---------------|
| 07-23-06 | 24 | 64/64 | | 10 | 613 | 0 | 61300 |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| 150 | 460 | | | | | |

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 08-11-06

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