

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Submit in Duplicate*
(See other instructions
on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
NMSF078463A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

TRUE GRIT FEDERAL 35 #13

9. API WELL NO.

30-045-33512

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Basin Fruitland Coal

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

SEC. 35, T31N, R13W

12. COUNTY OR PARISH

SAN JUAN

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ OTHER _____
WELL WELL

b. TYPE OF COMPLETION:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐
WELL OVER BACK RESVR

2. NAME OF OPERATOR

PATINA OIL & GAS CORPORATION

3. ADDRESS AND TELEPHONE NO.

5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056

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

At surface **600' FSL & 675' FWL, UL "M"**

At top prod. interval reported below **Same**

At total depth **Same**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/27/2006

16. DATE T.D. REACHED

6/7/2006

17. DATE COMPL. (Ready to prod.)

8/22/2006

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

5870'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJ

6665'

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

6665'

22. IF MULTIPLE COMPL.,

HOW MANY? **2**

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

1830' - 1966' BASIN FRUITLAND COAL

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND/GR/DEN/NEUT/CBL

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
9-5/8"	36# J-55	332'	13-1/2"	300 sx	Circ 45 bbl to surface
7"	23# N-80	4790'	8-3/4"	575' sx	Circ 37 bbl to surface
4-1/2"	11.6# N-80	6665'	6-1/4"	185 sx, TOC @ 4180'	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2006'	2226'

31. PERFORATION RECORD (Interval, size and number)

1954' - 1966' 72 Shots, 6 JSPF
1830' - 1878' 56 Shots
128 Total Shots
3-1/8" Casing Gun, 180 Degree Phasing

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
1954' - 1966' Frac w/ 60,484# sand, max psi: 1352, avg psi: 790, max rate: 33.5 bpm, avg rate: 31.8 bpm, ISIP: 470, 5 min: 358, 10 min: 300, 15 min: 279
1830' - 1878' Frac w/ 76,938# sand, max psi: 2391, avg psi: 1957, max rate: 31.5 bpm, avg rate: 31.0 bpm, ISIP: 1370, 5 min: 1193, 10 min: 1135, 15 min: 1108

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or Shut-In)
ASAP		FLOWING					SHUT-IN
DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
8/2/2006	3	0.75"		0	40	5	N/A
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE		OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY—API (CORE.)
14#	120#			0	320	40	N/A

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

VENTED

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DEVIATION SURVEY

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

SIGNED

Miranda Martinez
e-mail: mmartinez@nobleenergyinc.com

TITLE

REGULATORY ANALYST

DATE

8/22/2006

505-632-8056

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

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TRUE GRIT FEDERAL 35 #13

API#: 30-045-33512

Formation Tops:

Ojo Alamo	925'
Kirtland	1054'
Fruitland	1477'
Pictured Cliffs	1950'
Lewis	2159'
Cliffhouse	3560'
Menefee	3726'
Point Lookout	4313'
Mancos	4657'
Gallup	5876'
Greenhorn	6393'
Graneros	6454'
Dakota	6511'

TOTAL DEPTH 6665'