

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in Duplicate*

(See other instructions
on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION:

NEW ☐ WELL WORK ☐ OVER DEEP- ☐ EN PLUG ☐ BACKDIFF. ☒ OTHER ☐ 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 1955' FNL & 975' FEL, UL "H"

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH SAN JUAN

13. STATE

NEW MEXICO

15. DATE SPUDDED

2/16/05

16. DATE T.D. REACHED

2/20/05

17. DATE COMPL. (Ready to prod.)

4/14/05

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

5975' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ

2290'

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

2231'

22. IF MULTIPLE COMPL.,

HOW MANY?

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

1996' - 2154' 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# J55	295'	12-1/4"	175 sx	Circ 19 bbls to surface
7"	20# J55	2290'	8-3/4"	315 sx, TOC 186'	Circ Cement

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"	2197'	

31. PERFORATION RECORD (Interval, size and number)

1996-2002, 2054-2059 3JSPF, 33 holes
2144-2154 4JSPF, 40 holes
4" Csg gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1996' - 2154'	1000 gal 28% HCL, 25,636 gal 2% KCL LT, Max 1021 psi, ISIP: 968
	Frac: 115,000# 20/40 Brady sand, Max pr: 3,500 psi
	ISIP: 1493, 5 min: 1272, 10 min: 1183, 15 min: 1130

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	
4/11/05	3 hrs	.500		-0-	18.75 mcf	5 bbl	n/a	
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE		OIL---BBL	GAS---MCF	WATER---BBL	OIL GRAVITY, API (CORE)	
15#	95#			-0-	150 mcf	39.9 bbl	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

M. Martinez

TITLE PRODUCTION ANALYST

e-mail: mmartinez@patinasanjuan.com

APR 20 2005

DATE

APR 15, 2005

FARMINGTON FIELD OFFICE
BY

*(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.

NMCD

7. 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.	TOP		
				NAME TRUE GRIT #2	MEAS. DEPTH	TRUE VERT. DEPTH
				NACIMIENTO	SURFACE	SURFACE
				OJO ALAMO	300'	300'
				KIRTLAND	1230'	1230'
				FRUITLAND	1520'	1520'
				PICTURED CLIFFS	2120'	2120'
				TOTAL DEPTH	2270'	