

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. TYPE OF COMPLETION:
NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐
WELL OVER EN BACK

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 **800' FSL & 1700' FEL - UL "O"**

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

At total depth **Same**

15. DATE SPUDDED **10/22/2004** 16. DATE T.D. REACHED **11/03/04** 17. DATE COMPL. (Ready to prod.) **12/18/2004**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
7179' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ
8386'

21. PLUG, BACK T.D., MD & TTT
8251'

22. IF MULTIPLE COMPL.,
HOW MANY? **3**

23. INTERVALS
DRILLED BY **X**

ROTARY TOOLS

CABLE TOOLS

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
7622 - 7634'

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"	23# J55	301'	12-1/4"	180sx CI "B"+2%CaCl2+1/4#/sx Flocele	Circ Cement
7"	23# N80	4280'	8-3/4"	500sx 50/50 B Poz +2% gel+0.2% Versaset+0.1% Diacel LWL	Circ Cement
4-1/2"	11.6# N80	8394'	6-1/4"	390sx 50/50 STD/POZ+2% gel+2/10 CFR-3+5/10% Halad 9+1/10% HR 5+5#/sx Gilsonite+1/4#/sx Flocele	Circ Cement

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3937' KB	8394'	390		2-3/8"	8150'	

31. PERFORATION RECORD (Interval, size and number)

7622-24-26-28-30-32-34 21 Holes 3 SPF 0.38"	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	7622' - 7634'	1000 gal 7-1/2% HCL w/45 1.3 Bio ball sealers. Displace w/
		215 bbl 2% Carlsbad KCL.
		Frac: 16,482gal 2% Carlsbad KCL, x-linked wtr foamed to 54,941 gal @ 70 qual w/1,118 MSCF Nitrogen + 80,000# 20/40 Ottawa sn

33. PRODUCTION

DATE FIRST PRODUCTION ASAP		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 12/20/2004	HR'S TESTED 3	CHOKE SIZE .500	PROD'N FOR TEST PERIOD	OIL—BBL Trace	GAS—MCF 46	WATER—BBL 3.3	GAS-OIL RATIO n/a
FLOW TUBING PRESS 25#	CSG PRESS 180#	CALCULATED 24-HOUR RATE	OIL—BBL Trace	GAS—MCF 206	WATER—BBL 10	OIL GRAVITY-API (CORE.) 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 **Kay Schuster**
e-mail: keckstein@patinasanjuan.com

TITLE **PRODUCTION ANALYST**

DATE **December 20, 2004**

*(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.

NMOCD