

Expires: February 28, 1995

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 ☐ GAS ☒ DRY ☐
WELL WELL

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐
WELL OVER EN BACKDIFF. 0 ☐ 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 1970' FNL & 1970' FEL - UL "G"

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11/05/2004

16. DATE T.D. REACHED

11/23/04

17. DATE COMPL. (Ready to prod.)

12/16/04

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

6882' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJ

8095'

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

8070'

22. IF MULTIPLE COMPL.,

HOW MANY?

3

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7750' - 7914' (Dakota)

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	299.93'	12-1/4"	180sx STD+2% CaCl2+1/4#sx Floce. Yield 1.18	Circ Cement
7"	23# N80	4150'	8-3/4"	1st stage: 260sx yield 1.3 cf/sx 2nd Stage: 725 sx Yield 1.3 cf/sx	
				30sx SJ Poz & 497sx 50/50B/Poz Yield 1.32 cf/sx	TOC: 6820'
4-1/2"	11.6# N80	8095'	6-1/4"	30sx SJPoz & 497sx 50/50 Poz. 1.32cuft/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8082'	

31. PERFORATION RECORD (Interval, size and number)

7750, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70
7884, 86, 88, 90, 92, 96, 98, 7904, 06, 12, 14'
22 shots 0.38"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7750' - 7914'	1000 gal 7-1/2% acid-44 ball sealers. Inj rate 2670psi. Max pr 4000psi, Max rate 10 bpm.
	Frac: 131,900# Sand, 16,308 SCF Nitrogen, Max pr: 4502psi
	Max rate 32 bpm. ISIP: 3120psi, 5 min: 3036 psi, 10 min: 2249 psi

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 shut-in)	
DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
12/17/04	3	.750		-0-	40.6	6.6	n/a	
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE		OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY—API (CORE.)	
18#	210#			-0-	325	20	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 Eckstein
e-mail: keckstein@patinasanjuan.comTITLE PRODUCTION ANALYSTDATE December 17, 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

ACCEPTED FOR RECORD

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.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				JENNEY #1B		
				PICTURED CLIFFS	3355'	3355'
				CLIFF HOUSE	5275'	5275'
				MENEFEE	5425'	5425'
				POINT LOOKOUT	5640'	5640'
				GREENHORN	7680'	7680'
				DAKOTA	7770'	7770'
				TOTAL DEPTH	8020'	

11/20/00