

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 ☐ WELL GAS ☒ WELL DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:
NEW ☐ WELL WORK ☐ OVER DEEP- ☐ EN PLUG ☐ BACK DIFF. ☒ 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 **790' FSL & 790' FWL - UL "M"**

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

At total depth **Same**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH **RIO ARRIBA**

13. STATE
NEW MEXICO

15. DATE SPUDDED **8/3/1984** 16. DATE T.D. REACHED **8/14/1984** 17. DATE COMPL. (Ready to prod.) **1/21/2005**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6952' GR 6965' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ
8145'

21. PLUG, BACK T.D., MD & TTT
6050'

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)
5816' - 5864' MESA VERDE - Point Lookout

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
10-3/4"	40# STC	329' KB	15-1/2"	475 sx	
7-5/8"	26.4# J55	3970' KB	9-7/8"	700 sx TOC: 2602'	circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5-1/2"	3782'	8145'	450	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8004'	

31. PERFORATION RECORD (Interval, size and number)

5816, 18, 42, 44, 46, 56, 58, 60, 62, 64
2 JSPF, 20 SHOTS TOTAL W/O.38 EHD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5816' - 5864'	1000 gal 15% HCL displaced w/75 bbl 2% KCL
	Frac w/52,000gal 2% KCL foamed to 132,000 w/1,500 MSCP
	nitrogen carrying 66,600# 20/40 sand, 46,500# Super LC @
	40 bpm.

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 1/26/2005	HR'S TESTED 3	CHOKE SIZE .750
PROD'N FOR TEST PERIOD	OIL—BBL -0-	GAS—MCF 49
WATER—BBL 2		
FLOW TUBING PRESS 20#	CSG PRESS 185#	CALCULATED 24-HOUR RATE
OIL—BBL -0-	GAS—MCF 393	WATER—BBL

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

35. LIST OF ATTACHMENTS

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

SIGNED **Ray E. Keckstein**
e-mail: **keckstein@patinasanjuan.com**

TITLE **PRODUCTION ANALYST**

DATE **February 2, 2005**

*(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.

NMOC