

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 ☐ WELL GAS ☒ WELL DRY ☐ WELL OTHER ☐  
b. TYPE OF COMPLETION: NEW ☐ WELL WORK ☐ OVER DEEP- ☐ EN PLUG ☐ BACK DIFF ☒ RESVR OTHER ☐

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 **1750' FSL & 1450' FEL - UL "J"**  
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 **6/28/1962** 16. DATE T.D. REACHED **7/17/1962** 17. DATE COMPL. (Ready to prod.) **1/21/2005 (MV)** 18. ELEVATIONS (DF: RKB: RT: GR. ETC.)\* **6894' GL 6905' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ **8093'** 21. PLUG, BACK T.D., MD & TTT **6200'** 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)  
**5766' - 5892' (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"	32.75# CSA	310' KB	15-1/2"	250 SX	
7-5/8"	26.4# J55	3984' KB	9-7/8"	160 SX TOC: 2602'	
5-1/2"	17# J55	8080' KB	6-3/4"	233 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3823'	8080' KB	233		2-3/8"	5795'	RBP @ 6200'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)  
**5766,68,70,72,88,90,92,94,5800,02,04,10,12,16,18,24,26,28,30,88,90,92**  
**22 holes 0.38"**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) **5766' - 5892'**  
AMOUNT AND KIND OF MATERIAL USED  
1,000 gal 15% HCL & dropping 1.3 Bio Ball sealers, 22 holes  
45 balls. Did not get a ball out.  
Frac w/52,000gal 2% KCL Foamed to 132,000 w/1,500 MSCP  
nitrogen carrying 66,660# 20.40 sand, 46,500# Super LC @40bpm.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
<b>ASAP</b>	<b>Flowing</b>	<b>shut-in</b>
DATE OF TEST <b>1/22/2005</b>	HR'S TESTED <b>3</b>	GAS-OIL RATIO <b>n/a</b>
CHOKE SIZE <b>.500</b>	PROD'N FOR TEST PERIOD	
FLOW TUBING PRESS <b>30#</b>	CSG PRESS <b>210#</b>	OIL GRAVITY-API (CORE.) <b>n/a</b>
CALCULATED 24-HOUR RATE	OIL-BBL <b>-0-</b>	
	GAS-MCF <b>234</b>	
	WATER-BBL <b>234</b>	

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

TEST WITNESSED BY

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 Keckstein* TITLE **PRODUCTION ANALYST**  
e-mail: **keckstein@patinasanjuan.com**

DATE: **January 28, 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.

ACCEPTED FOR RECORD