

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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/>		OTHER: <input type="checkbox"/>	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/>		WELL OVER EN BACK 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 1980' FNL & 1850' FEL - UL "G" 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	
5. LEASE DESIGNATION AND SERIAL NO. JICARILLA CONTRACT #152		6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE	
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME, WELL NO. JICARILLA #3R	
9. API WELL NO. 30-039-27317		10. FIELD AND POOL, OR WILDCAT MESA VERDE - POINT LOOKOUT/LEWIS	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 8, T26N, R5W		19. ELEV. CASINGHEAD	
15. DATE SPUNDED 7/30/04		16. DATE T.D. REACHED 8/21/2004	
17. DATE COMPL. (Ready to prod.) 10/14/2004		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6988' GR - 7000' KB	
20. TOTAL DEPTH, MM & JJ 8130'		21. PLUG, BACK T.D., MD & TTT 8070'	
22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERVALS DRILLED BY	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5772' - 5904' (POINT LOOKOUT) 4484' - 4556 (LEWIS)		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
9-5/8"	36# J55	523'	12-1/4"
5-1/2"	17# N80	8123'	7-7/8"
TOP OF CEMENT, CEMENTING RECORD			
261sx Type III cmt w/2% Calc Clor & 1/4#sx Cello Flake @15.2ppg. Yield 1.27.			
292sx Prem Lite, 245sx Poz L Type III, 1356 Prem Lite FM, Cemented in 3 stages. Total: 1893sx.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7816'		
31. PERFORATION RECORD (Interval, size and number)			
5772, 74, 78, 84, 86, 88, 94, 96, 5800, 04, 08, 10, 12, 17, 26, 30, 36, 98, 5900, 02, 04' 22 HOLES			
4484-86' 4548-50-52-54-56 21 HOLES			
0.32"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)			
5772' - 5904'			
AMOUNT AND KIND OF MATERIAL USED			
1,000gal 15% HCL & 57,500 gal slick wtr foamed @60 quality w/1,928 MSCF N2 & 97,000# 20/40 White Sand & 33,000# Resin coated sand @ 40 bpm. ISIP 1590, 5 min 1400, 10 min 1372, 15 min 1355.			
4484-86' 4548-56' 1,000gal 15% HCL w/19,800gal Lighting-18 foamed @ 60 quality w/ 615NMSCF N2 carrying 135,000# 20/40 sn. ISIP 1113, 15 min 1103			
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 10/07/04	HR'S TESTED 3	CHOKE SIZE .750	PROD'N FOR TEST PERIOD
FLOW TUBING PRESS 15#	CSG PRESS 210#	CALCULATED 24-HOUR RATE	OIL—BBL -0-
			GAS—MCF 42
			WATER—BBL Trace
			GAS—MCF 332
			WATER—BBL Trace
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY Daryl Wright			
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 e-mail: keckstein@patinasanjuan.com		TITLE PRODUCTION TECHNICIAN	
DATE November 10, 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

1000

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
JICARILLA #3R		
SAN JOSE	SURFACE	SURFACE
NACIMIENTO	1976'	1976'
OJO ALAMO	2837'	2837'
PICTURED CLIFFS	3565'	3565'
LEWIS	4548'	4548'
CLIFF HOUSE	5255'	5255'
POINT LOOKOUT	5770'	5770'
GREENHORN	7700'	7700'
GRANEROS	7790'	7790'
DAKOTA	7875'	7875'