

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			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 935' FSL & 680' FWL - UL "M" At top prod. interval reported below Same At total depth Same			
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH SAN JUAN		13. STATE NEW MEXICO	
15. DATE SPURRED 1/5/2004	16. DATE T.D. REACHED 1/16/2004	17. DATE COMPL. (Ready to prod.) 5/12/2004	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5767' GL
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MM & JJ 6805'	21. PLUG, BACK T.D., MD & TTT 6755'	22. IF MULTIPLE COMPL., HOW MANY? 2	23. INTERVALS DRILLED BY X
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) 4432' - 4692'			25. WAS DIRECTIONAL SURVEY MADE YES
26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR/CAL/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# - STC	283'	12-1/4"
7"	23# - N80	4112'	8-3/4"
4-1/2"	11.6# - N80	6805'	6-1/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	3895'	6805'	340
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	6489'	CIBP @ 4800'	
31. PERFORATION RECORD (Interval, size and number)			
4432, 4434, 4438, 4458, 4478, 4480, 4488, 4490, 4516, 4528', 4578, 4590, 4614, 4628, 4632, 4634, 4636, 4646, 4562, 4688' 4692'. 3-1/8" casing gun, 120 degree phasing - 21 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4432 - 4692'		Acid: 2500 gal slickwater, drop 30 balls, Max pr 4975 psi, avg rate 18 bpm.	
		Frac: 150,300# 20/40 Brady sand @ 65 bpm. Max pr 4950 psi avg rate 65 bpm	
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 5/11/2004	HR'S TESTED 3	CHOKE SIZE 1.250	PROD'N FOR TEST PERIOD OIL--BBL. -0- GAS--MCF 202 WATER--BBL Trace
FLOW TUBING PRESS 30#	CSG PRESS 450#	CALCULATED 24-HOUR RATE OIL--BBL. -0- GAS--MCF 1616 WATER--BBL Trace	OIL GRAVITY-API (CORE.) n/a
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			TEST WITNESSED BY ACCEPTED FOR RECORD
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 S. Roberts		TITLE PRODUCTION TECHNICIAN	

*(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

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				STARR #1R		
				OJO ALAMO	1250'	1250'
				KIRTLAND	1400'	1400'
				PICTURED CLIFFS	2090'	2090'
				CLIFF HOUSE	3700'	3700'
				MENEFEE	4030'	4030'
				POINT LOOKOUT	4430'	4430'
				GALLUP	5855'	5855'
				DAKOTA	6850'	6850'