

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"/> WELL WELL		OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM059848	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> PLUG <input type="checkbox"/> WELL OVER EN BACK		DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/> RESVR		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION				7. UNIT AGREEMENT NAME NMNM73667	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056				8. FARM OR LEASE NAME, WELL NO. FREEMAN #1B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1950' FNL & 2200' FEL - UL "G" At top prod. interval reported below Same At total depth Same				9. API WELL NO. 30-045-32254	
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA/BLANCO MESA VERDE	
15. DATE SPUNDED 11/30/2004				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 11, T31N, R13W	
16. DATE T.D. REACHED 12/13/2004				12. COUNTY OR PARISH SAN JUAN	
17. DATE COMPL. (Ready to prod.) 1/1/2005				13. STATE NEW MEXICO	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5721' GR				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MM & JJJ 6810'		21. PLUG, BACK T.D., MD & TTT 6790'		22. IF MULTIPLE COMPL., HOW MANY? 2	
23. INTERVALS DRILLED BY				ROTARY TOOLS X	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4370' - 4638' 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)	
9-5/8"		36# J55		299'	
7"		23# N80		4328'	
4-1/2"		11.6# N80		6809'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		175sx STD cmt+2% CaCl2+1/4#/sx Flocele@15.6ppg		Circ Cement	
8-3/4"		100sx 65/35 B, tail w/100sx 50/50 B, 200sx 65/35 B		Circ Cement 1450	
6-1/4"		33sx SJPoz, 340sx 50/50 Poz		Circ Cement	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4-1/2"		4209.84'		6809'	
SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
373				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
				2-3/8"	
				6596'	
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
4370, 72, 74, 76, 82, 84, 86, 4418, 22, 26, 64, 66, 4518, 40, 52, 54, 78, 80, 82, 84, 4636, 38' 22 holes 3-1/8" casing gun, 1 SPF, 120 Degree Phasing					
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		GAS-OIL RATIO n/a			
DATE OF TEST 1/5/2005		HR'S TESTED 3		CHOKE SIZE .750	
PROD'N FOR TEST PERIOD		OIL—BBL -0-		GAS—MCF 58.3	
WATER—BBL 1.5		GAS—MCF 467		WATER—BBL 12	
OIL GRAVITY—API (CORE.) n/a		FLOW TUBING PRESS 26#			
CSG PRESS 195#		CALCULATED 24-HOUR RATE		OIL—BBL -0-	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY			
34. LIST OF ATTACHMENTS Deviation Survey					
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. SIGNED <i>Kay E. Keckstein</i> TITLE PRODUCTION ANALYST e-mail: keckstein@patinasanjuan.com					

(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

FEB 01 2005

DATE January 25, 2005
FARMINGTON FIELD OFFICE
BY *[Signature]*

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				FREEMAN #1B		
				PICTURED CLIFFS	2000'	
				CLIFF HOUSE	3640'	
				MENEFEE	3765'	
				POINT LOOKOUT	4374'	
				GREENHORN	6410'	
				DAKOTA	6530'	
				TOTAL DEPTH	6800'	