

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. JICARILLA CONTRACT #105	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> Perf Menefee		6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION		7. UNIT AGREEMENT NAME JENNEY #1M	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056		8. FARM OR LEASE NAME, WELL NO. JENNEY #1M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 790' FEL - UL "P" At top prod. interval reported below Same At total depth Same		9. API WELL NO. 30-039-21513	
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA/BLANCO MESA VERDE		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 13, T26N, R04W	
12. COUNTY OR PARISH RIO ARRIBA		13. STATE NEW MEXICO	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4/20/1978		16. DATE T.D. REACHED 5/1/1978	
17. DATE COMPL. (Ready to prod.) 9/3/2004 (Menefee)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7085' GL & 7097' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MM & JJJ 8110'	
21. PLUG, BACK T.D., MD & TTT 5910'		22. IF MULTIPLE COMPL., HOW MANY? 2	
23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5648' - 5886' (Menefee) MV	
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"		297'	
15"		300 sx Class "B"	
7-5/8"		4060'	
9-7/8"		250 sx 65/35 Poz Mix	
5-1/2"		8059'	
6-3/4"		350 sx 50/50 Poz Mix	
3880'			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CMT	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2-3/8"		5672.72'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5648, 50, 52, 54, 56, 88, 90, 92, 94, 96, 98, 5700, 02, 5864, 66, 68, 84, 86'		DEPTH INTERVAL (MD)	
18 - 0.38" holes w/120 degree phasing		5648' - 5886'	
		AMOUNT AND KIND OF MATERIAL USED	
		1,000 gal 15% HCL w/40 1.1 RCN balls per 18 holes. Balled out.	
		knocked balls off perfs & TOOH to 5509'. Loaded annulus w/60 bbl	
		2% KCL. Pr to 500psi. Frac Menefee w/2344bbl slick wtr, 75,000#	
		20/40 Ottawa Sand & 9,000 SCL Resin coated sand/ ISIP 692psi	
33. PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
DATE OF TEST		HR'S TESTED	
CHOKE SIZE		PROD'N FOR TEST PERIOD	
OIL—BBL		GAS—MCF	
WATER—BBL		GAS-OIL RATIO	
FLOW TUBING PRESS		CSG PRESS	
CALCULATED 24-HOUR RATE		OIL—BBL	
GAS—MCF		WATER—BBL	
OIL GRAVITY—API (CORE.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		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.		ACCEPTED FOR RECORD	
SIGNED <i>Ray E. Keckstein</i>		DATE October 1, 2004	
TITLE PRODUCTION TECHNICIAN		OCT 06 2004	
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