

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in Duplicate*

(See other instructions
on reverse side)

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 CORDILLERA ENERGY, INC.			
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 1975' FSL & 2315' FWL - UL "K" At top prod. interval reported below same At total depth same			
15. DATE SPUDDED 8/7/2002		18. DATE T.D. REACHED 8/17/2002	
16. DATE COMPL. (Ready to prod.) 9/6/2002		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5910' GR	
20. TOTAL DEPTH, MM & JJJ 6940' KB		21. PLUG, BACK T.D., MD & TTT 6898' KB	
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) 6762' - 6857'		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/DEN/NEUT CMT BOND		27. WAS WELL CORED NO	
5. LEASE DESIGNATION AND SERIAL NO. SF 078244			
6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
7. UNIT AGREEMENT NAME			
8. FARM OR LEASE NAME, WELL NO. SOUTHERN UNION #1B			
9. API WELL NO. 30-045-31129			
10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA			
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 19, T31N, R12W			
12. COUNTY OR PARISH SAN JUAN		13. STATE NEW MEXICO	

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 STC	284'	12-1/4"
7"	23# J55 LTC	4220'	8-3/4"
4-1/2"	11.6# N80 LTC	6938'	6-1/4"
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	PACKER SET (MD)
2-3/8"	6818' KB	4921' KB	
31. PERFORATION RECORD (Interval, size and number)			
6762'-70'	0.38	21 shots	
6818-19'			
6827', 31, 42, 43, 1'			
6846'-50'			
6857'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6762' - 6857'		1500 gal 15% HCL w/acetic & citric sequestering & oxygen scavenger	
		Frac w/81,500 gal xlink wtr, 77500# 20/40 RCS w/activator	

33. PRODUCTION		WELL STATUS	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	Shut in (Producing or shut-in)	
9/15/2002	flow	SI	
DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
9/15/2002	3	.750	
FLOW TUBING PRESS	CSG PRESS	CALCULATED 24-HOUR RATE	OIL—BBL
45#	720#		-0-
GAS—MCF		WATER—BBL	
50.6		.50	
GAS—MCF		WATER—BBL	
405		4.0	
TEST WITNESSED BY		OIL GRAVITY—API (CORE.)	
DARYL WRIGHT		n/a	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		ACCEPTED FOR RECORD	
Vented during test. Sold when producing.		DARYL WRIGHT	
35. LIST OF ATTACHMENTS		SEP 26 2002	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		FARMINGTON FIELD OFFICE	
SIGNED <i>Kay Schuster</i>		DATE <i>SEP 20 2002</i>	
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.

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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	TOP	
						TRUE	VERT. DEPTH
				OJO ALAMO	480'	480'	
				KIRTLAND	640'	640'	
				PICTURED CLIFFS	2215'	2215'	
				CLIFF HOUSE	3930'	3930'	
				MENEFEE	4230'	4230'	
				POINT LOOKOUT	4715'	4715'	
				DAKOTA	6840'	6840'	