

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 ☐ GAS WELL ☒ DRY ☐		OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. SF078243	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER ☐		070 Farmington, NM		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 113	
2. NAME OF OPERATOR CORDILLERA ENERGY, INC.		APR 2003		7. UNIT AGREEMENT NAME ARNSTEIN #1Y	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401		9. API WELL NO. 30-045-31218		8. FARM OR LEASE NAME, WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1315' FWL - UL "C" At top prod. interval reported below Same At total depth Same		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 13, T31N, R12W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH SAN JUAN	
15. DATE SPUDDED 03/15/03		16. DATE T.D. REACHED 03/23/03		13. STATE NEW MEXICO	
17. DATE COMPL. (Ready to prod.) 04/18/2003		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5916' GR - 5928' KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MM & JJJ 6985'		21. PLUG, BACK T.D., MD & TTT 6931'		22. IF MULTIPLE COMPL., HOW MANY? 2	
23. INTERVALS DRILLED BY		ROTARY TOOLS X		CABLE TOOLS	
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) DK 6712' - 6891'		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR/CAL/DEN/NEUT/CMT	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)			
29. LINER RECORD		30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and number)		32. DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
.38" EHD - 1 JSPP 6891, 6884-6888, 6860-6865, 6857, 6848-6849, 6786-6789, 6712-6713' total 21 holes		6712' - 6891'		1,250gals acid w/16 balls. 1,375gals, 79,000# sand	
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Dakota will not be tested or connected to sales pending commingle.		WELL STATUS (Producing or Shut-in) Shut-in	
DATE OF TEST		HR'S TESTED		CHOKE SIZE	
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		ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS		APR 21 2003		FARMINGTON FIELD OFFICE DATE April 18, 2003	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		SIGNED Ray S. Chelton		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).				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.
				GEOLOGIC MARKERS