

Submit to Appropriate
District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco Street
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

Well API Number
30-045-31341

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No. **24068**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW WORK PLUG DIFF
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER _____

2. Name of Operator
CORDILLERA ENERGY, INCORPORATED

3. Address of Operator
5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401

4. Well Location
Unit Letter **L** : **1980** Feet From The **SOUTH** Line and **660** Feet From The **WEST** Line
Section **2** Township **30N** Range **12W** NMPM County **SAN JUAN**

10. Date Spudded **5/4/2003** 11. Date TD Reached **5/13/2003** 12. Date Compl. (Ready to Prod.) **06/13/2003** 13. Elevations (DF & RKB, RT, GR, etc.) **5828' GR** 14. Elev. Casinghead

15. Total Depth **6799'** 16. Plug Back T.D. **6793'** 17. If Multiple Compl. How Many Zones? **2** 18. Intervals Drilled By **X** Rotary Tools **X** Cable Tools

19. Producing Interval(s), of completion - Top, Bottom, Name **6633' - 6750' (DK)** **4502' - 4782' (MV)** 20. Was Directional Survey Made **YES**

21. Type Electric and Other Logs Run **IND/GR/DEN/CMT** 22. Was Well Cored **NO**

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	284'	12-1/4"	258sx(58bbl)ClsB w/2% CaCl2 & 1/4#sx cello. Yield 1.18cuft/sx	Circ Cement
7"	23#	4256'	8-3/4"	1st stage: 270sxClsBPoz.1.18cf/sx	Circ 14bbl to surface
				2nd stage: 600sxClsB.2.02cuft/sx	Circ 38 bbl TOC: 3360' CBL
4-1/2"	11.6#	6798'	6-1/4"	50sxSJPoz & 340sx 50/50Poz.	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	6699'	4843'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
6633, 6635, 6637, 6690, 6692, 6694, 6696, 6698, 6700, 6702, 6704, 6706, 6708, 6710, 6712, 6714, 6716, 6718, 6720, 6748, 6750' 21 total 0.38" 1JSPF			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			6633' - 6750'	1250gal acid w/17 ball sealers. Retrieve 16 balls.	
				1237bbl & 79,980# Sand, 4600psi max pr.	

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/20/2003		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/19/2003	3.5 hrs	1.250"	Test Period	0	539 mcf	0	
Flow Tbg. Pr.	Casing Pr.	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API	
700 psi	820 psi		0	3698 mcfd	0		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By: **Daryl Wright**

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Signature *Miranda Martinez* Printed **KAY S. ECKSTEIN** Title: **Prod. Tech.** Date **06/20/03**
for Kay Eckstein

Clayton No. 1B

Formation

Depth from Surface

Mesa Verde	3749
Cliffhouse	3930
Menefee	3995
Point Lookout	4509
Greenhorn	6509
Graneros	6577
Dakota	6625
-Total Depth:	6799