

Submit 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 NO.

30-045-31014

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

DIE

WELL ☐OVER ☐DEEPEN ☐BACK ☐RESVR ☐

2. Name of Operator

CORDILLERA ENERGY, INCORPORATED

3. Address of Operator

5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401

4. Well Location

Unit Letter **J** : **1995** Feet From The **SOUTH** Line and **1975** Feet From The **EAST** Line
Section **2** Township **30N** Range **12W** NMPM County **SAN JUAN**

10. Date Spudded

4/22/2003

11. Date TD Reached

5/1/2003

12. Date Compl. (Ready to Prod.)

06/13/2003

13. Elevations (DF & RKB, RT, GR, etc.)

5743' GR

14. Elev. Casinghead

15. Total Depth

6750' KB

16. Plug Back T.D.

6708' KB

17. If Multiple Compl. How

Many Zones? **2**

18. Intervals

Rotary Tools

Cable Tools

Drilled By

X

19. Producing Interval(s), of completion - Top, Bottom, Name

6610' - 6660'

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#	281'	12-1/4"	241sx ClsB. Yield 1.18cuft/sx	Circ 20bbl cmt
7"	23#	4147'	8-3/4"	1st Stage: 65sx scav & 270sx 65/35 ClsB	yield 1.18cuft/sx.
				2nd Stage: 200sx 65/35 Cls B Poz	TOC@ 3290'
4-1/2"	11.6#	6749'	6-1/4"	33sx scav & 340sx 50/50 Poz	yield 1.44cuft/sx.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6607'	4808'

26. Perforation record (interval, size, and number)

6660,6658,6656,6654,6652,6650,6648,6636,6632,

6630,6628,6626,6624,6622,6620,6618,6616,6614,

6612,6610'. 20 holes, 0.38" EHD jets, 1JSPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6610' - 6660'

1250gal 15% HCL & 17, 1.3 SG, 7/8" ball sealers.

14,658 gal Ambormax 1020 (pad), 46,474 gal foam, 3192gal

28. PRODUCTION

Amgel 1020 (flush)

Date First Production 6/20/2003	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in		
Date of Test 6/19/2003	Hours Tested 3 hrs	Choke Size 0.875"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 297 mcf	Water - Bbl. 0	Gas - Oil Ratio
Flow Tbg. Pr. 405 psi	Casing Pr. 650 psi	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 2379 mcf	Water - Bbl 0	Oil Gravity - API	

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

Printed

Name

KAY S. ECKSTEIN

Title:

Prod. Tech.

Date

06/20/03

Clayton No. 2C

Formation

Depth from Surface

Mesa Verde	3664
Cliffhouse	3845
Menefee	3910
Point Lookout	4424
Greenhorn	6424
Graneros	6492
Dakota	6540
Total Depth:	6750