

Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Ave., Artesia, NM 87210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
 Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-31343
1. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CORDILLERA ENERGY, INC.		6. State Oil & Gas Lease No. 24068
3. Address of Operator 5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401		7. Lease Name or Unit Agreement Name PAN AMERICAN STATE COM
4. Well Location Unit Letter F : 1640 Feet From The NORTH Line and 1870 Feet From The WEST Line Section 36 Township 32N Range 13W NMPM SAN JUAN		8. Well No. 1C
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5836' GR		9. Pool name or Wildcat BLANCO MESA VERDE/BASIN DAKOTA

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐
 CASING TEST & CEMENT JOB ☐
 OTHER: Set 4-1/2" Casing ☒

12. Describe Proposed or Completed Operatic (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/14/2003 RIH W/121 jts 4-1/2", 11.6#, N80 csg set @ 4899'.

Cmt 1st Stage: 65sx (20bbl) scavenger of SJ Poz, 4% gel, 0.2% Halad 9, 0.15#/sx FE-2, 180sx (41bbl) 50/50 Cls B/Poz w/ 1/4# cellophane, 0.6% Halad 9, 5#/sx Gilsonite, 0.1% HR-5 @ 13.5 ppg w/5.2 gpsx wtr to yield 1.33 cuft/sx. Circ hole between stages @ 4 BPM. Bumped plug @ 850psi.

Cmt 2nd Stage: 65sx (20bbl) scavenger of SJ Poz, 4% gel, 0.2% Halad 9, 0.15#/sx FE-2, 110sx (36bbl) 65/35 Cls B/Poz w/2% CaCl2, 1/4# cellophane, 5#/sx Guksibute @ 12.4 oog w/9.6 gpsx wtr to yield 1.92 cuft/sx, 50sx (11bbl) Cls B w/2% CaCl2, 1/4#/sx cellophane @ 15.6ppg w/5.27gpsx to yield 1.18 cuft/sx. Bump plug w/350psi. Shift stage tool w/2000psi. Circ hole @ 4 BPM.

Cmt 3rd Stage: 50sx (16bbl) Poz Scavenger (4% gel, 0.2% Halad 9, 1/2# FE-2) @ 11.0ppg, yielding 1.80cuft/sx, 700sx (238bbl) 65/35 Cls B/Poz w/2% CaCl2, 1/4# cellophane, 6% gel, 5#/sx Gilsonite @ 12.4ppg w/9.6gpsx wtr to yield 1.92 cuft/sx. Displace w/ 25# sugar, 56bbl 2% KCl. Bump plug to 800psi. Pr to 2500psi to shift stage tool. Pump fluid @ 5bpm max. Full returns throughout.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE



TITLE

PRODUCTION TECHNICIAN DATE 27-May-03

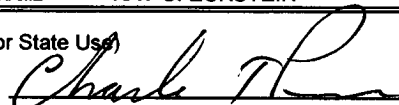
TYPE OR PRINT NAME

KAY S. ECKSTEIN

TELEPHONE NO. (505) 632-8056

(This space for State Use)

APPROVED BY



TITLE

DEPUTY OIL & GAS DISTRICT, DIST. 4

DATE

MAY 29 2003

CONDITIONS OF APPROVAL, IF ANY:

REPORT CEMENT TOPS