

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 NO. 30-045-31341
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 24068

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name CLAYTON	
b. Type of Completion: NEW WORK PLUG DIFF WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER _____		8. Well No. 1B	
2. Name of Operator CORDILLERA ENERGY, INCORPORATED		9. Pool name or Wildcat BLANCO MESA VERDE	
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 Rotary Tools Cable Tools X
19. Producing Interval(s), of completion - Top, Bottom, Name 4502' - 4782' (MV) 6633' - 6750' (DK)			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# 8.55	284'	12-1/4"	258sx(58bbl)CisB w/2% CaCl2 &	Circ Cement
				1/4#sx cello. Yield 1.18cuft/sx	
7"	23# 8.55	4256'	8-3/4"	1st stage: 270sxCisBPoz 1.18cf/sx	Circ 14bbl
				2nd stage: 600sxCisB 2.02cuft/sx	Circ 38bbl TOC: 3360' CBL
4-1/2"	11.6# 11.80	6798'	6-1/4"	50sxSJPoz & 340sx 50/50Poz.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-3/8"	4835'	4843'

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

4502,4504,4506,4508,4510,4512,4514,4516,4518,4540,4542,4556,4558,
4564,4566,4568,4570,4572,4574,4642,4644,4658,4669,4679,4692,4694,
4696,4698,4700,4746,4748,4780,4782' 33 total 0.38" 1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4502' - 4782'	2500gal acid w/27 ball sealers. Retrieved 23 balls.
	1152bbl & 176,640# Sand, 1,531,810cuft N2 @ 3544psi max

28. PRODUCTION

Date First Production 06/20/2003		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 5 hrs	Choke Size 3"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1091 mcf	Water - Bbl. 0	Gas - Oil Ratio
Flow Tbg. Pr. 150 psi	Casing Pr. 180 psi	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 5240 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 *M. S. Eckstein* Printed Name **KAY S. ECKSTEIN** Title: **Prod. Tech.** Date **06/20/03**



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