

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
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 & Natural Resources Department

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office  
5 copies

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address <b>CORDILLERA ENERGY, INC. 5802 Highway 64 Farmington, NM 87401</b>		2 OGRID Number <b>173252</b>
		3 Reason for Filing Code <b>NW</b>
4 API Number <b>30-045-31071</b>	5 Pool Name <b>BASIN DAKOTA</b>	6 Pool Code <b>71599</b>
7 Property Code <b>024075</b>	8 Property Name <b>SENER</b>	9 Well Number <b>1C</b>

II. 10 Surface Location									
UL or lot no. <b>M</b>	Section <b>24</b>	Township <b>31N</b>	Range <b>13W</b>	Lot Idn	Feet from the <b>810</b>	N/S Line <b>S</b>	Feet from the <b>805'</b>	E/W Line <b>W</b>	County <b>SAN JUAN</b>

11 Bottom Hole Location									
UL or lot no. <b>SAME</b>	Section	Township	Range	Lot Idn	Feet from the	N/S Line	Feet from the	E/W Line	County
12 Lse Code <b>F</b>	13 Producing Method Code <b>FL</b>	14 Gas Connection Date <b>8/20/02</b>	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and description
<b>025244</b>	<b>WILLIAMS FIELD SERVICE P.O. Box 58900 Salt Lake City, UT 84158</b>	<b>2832817</b>	<b>G</b>	<b>SAME</b>
<b>009018</b>	<b>GIANT REFINING COMPANY P.O. Box 256 Farmington, NM 87499</b>	<b>2832816</b>	<b>O</b>	<b>SAME</b>

IV. Produced Water

23 POD <b>2832818</b>	24 POD ULSTR Location and Description <b>SAME</b>
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V. Well Completion Data

25 Spud Date <b>6/20/2002</b>	26 Ready Date <b>8/9/2002</b>	27 TD <b>6870'</b>	28 PBDT <b>6700'</b>	29 Perforations <b>6624' - 6685'</b>	30 DHC, MC <b>MC</b>
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
<b>12-1/4"</b>	<b>9-5/8"</b>	<b>273'</b>	<b>170 SX (36 BBL)</b>		
<b>8-3/4"</b>	<b>7"</b>	<b>4073'</b>	<b>500 SX (180 BBL)</b>		
<b>6-1/4"</b>	<b>4-1/2"</b>	<b>6826'</b>	<b>270 SX (69 BBL)</b>		
	<b>2-3/8"</b>	<b>6678'</b>			

VI. Well Test Data

35 Date New Oil <b>8/9/2002</b>	36 Gas Delivery Date <b>8/20/2002</b>	37 Test Date <b>8/9/2002</b>	38 Test Length <b>24 hr</b>	39 Tbg. Pressure <b>52#</b>	40 Csg. Pressure <b>1120# (MV)</b>
41 Choke Size <b>0.500</b>	42 Oil <b>1.67 bbl</b>	43 Water <b>24 bbl</b>	44 Gas <b>347 mcf</b>	45 AOF	46 Test Method <b>F</b>

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Kay S. Eckstein*

Printed Name: **KAY S. ECKSTEIN**

Title: **PRODUCTION TECHNICIAN**

Date: **08/20/02** Phone: **(505) 632-8056**

OIL CONSERVATION DIVISION

OFFICIAL SIGNED BY CHAIRMAN

Approved by:

Title: **DEPUTY OIL & GAS INSPECTOR**

Approval Date:

**AUG 26 2002**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0135

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE-Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF 078464</b>
2. Name of Operator <b>CORDILLERA ENERGY, INCORPORATED</b>		6. If Indian, Allottee or Tribe Name
3a. Address and Telephone No. <b>5802 HIGHWAY 64, FARMINGTON, NM 87401</b>	3b. Phone No. (include area code) <b>(505) 632-8056</b>	7. If Unit or C/A Agreement, Name, and/or No.
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) <b>810' FSL &amp; 805' FWL - UL "M" SEC. 24, T31N, R13W</b>		8. Well Name and No. <b>SENER 1C</b>
		9. API Well No. <b>30-045-31071</b>
		10. Field and Pool, Or Exploratory Area <b>BASIN DAKOTA/BLANCO MESA VERDE</b>
		11. County or Parish, State <b>SAN JUAN, NEW MEXICO</b>

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Recomplete
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> New Construction	<input type="checkbox"/> Temporarily Abandon
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Production (start/resume)	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Deepen	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Other <u>Set RBP above Dakota</u>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

09/20/2002

Set RBP @ 5500' temporarily until able to develop a decline curve on Mesa Verde.  
End of tubing @ 4780'.

RECEIVED  
-7  
NOV 11:19  
FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>KAY S. ECKSTEIN</b>	Title <b>PRODUCTION TECHNICIAN</b>
Signature <i>Kay S. Eckstein</i>	Date <b>November 5, 2002</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

NOV 22 2002

Approved by

Title

Date

FARMINGTON FIELD OFFICE  
BY *[Signature]*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

