

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

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

RCVD NOV 2006
OIL CONS. DIV.

DIST. 3

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address Elm Ridge Exploration CO LLC PO Box 156 Bloomfield NM | | ² OGRID Number 149052 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 039-27405 | ⁵ Pool Name Otero Chacra | ⁶ Pool Code 82329 |
| ⁷ Property Code 19025 | ⁸ Property Name Jicarilla Apache A | ⁹ Well Number 13 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|------------------------|------------------------|----------------------|
| UL or lot no. C | Section 35 | Township 25N | Range 05W | Lot.Idn | Feet from the 880' | North/South Line North | Feet from the 1856' | East/West line West | County Rio Arriba |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|------------------------|------------------------|----------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| | | | | | | | | | |
| ¹² Lse Code | ¹³ Producing Method Code | ¹⁴ Gas Connection Date | 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 |
| | Enterprise | | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

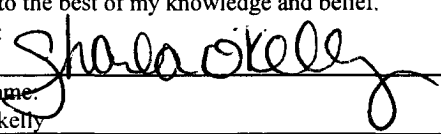
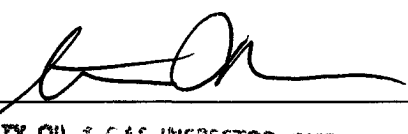
| | |
|-------------------|--|
| ²³ POD | ²⁴ POD ULSTR Location and Description |
|-------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--------------------------------------|---------------------------|-----------------------------|---|-----------------------|
| ²⁵ Spud Date 09-08-04 | ²⁶ Ready Date 10-23-06 | ²⁷ TD 4113' | ²⁸ PBTD 4060' | ²⁹ Perforations 2404'-2938' | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 8 3/4" | 7" J-55 23# | 263' | Surface used 70 sks | | |
| 6 1/4" | 4 1/2" J-55 10.5# | 4103' KB | Production used 600 sks | | |
| | 2 3/8" | 2905' | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|----------------------------------|---------------------------------|-------------------------|---------------------------------------|-----------------------------|--------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date | ³⁸ Test Length | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| | 10-23-06 | 10-23-06 | 24 hours | 260 | 260 |
| ⁴¹ Choke Size 1/2" | ⁴² Oil | ⁴³ Water | ⁴⁴ Gas 400 MCF/Day rate | ⁴⁵ AOF | ⁴⁶ Test Method flowing |

| | | |
|--|--|---|
| 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:  | | ⁴⁸ OIL CONSERVATION DIVISION 1/2/07 Approved by:  Title: DEPUTY OIL & GAS INSPECTOR, DIST. 03 Approval Date: JAN 02 2007 |
| Printed name: Sharla O'Kelly Title: Production Assistant E-mail Address: sokelly@elmridge.net Date: Phone: 505-632-3476 ext 212 | | ⁴⁹ 3160-4 - formation tops |