

District I
1625 N French Dr, Hobbs, NM 88241
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

Form C-104
Revised Feb. 26, 2007

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

SEP 23 2008
OCD-ARTESIA

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|--|---|
| ¹ Operator name and Address Lime Rock Resources A, L.P. 1111 Bagby Street, Suite 4600 Houston, TX 77002 | | ² OGRID Number 2555333 |
| ⁴ API Number 30 - 015-35050 | | ³ Reason for Filing Code/ Effective Date RC |
| ⁵ Pool Name Artesia, GL-YE & Artesia, Queen-Cray, Largo-San Antonio | ⁶ Pool Code 96830 / 00268 | |
| ⁷ Property Code 27087 | ⁸ Property Name Enron State | ⁹ Well Number 12 |

II. ¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D | 32 | 17-S | 28-E | | 330 | NORTH | 500 | WEST | EDDY |

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 | | | | |
| S | P | 07/19/08 | | | | | | | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|---------------------------------|--|---------------------|
| 34019 | ConocoPhillips | O |
| 221115 | Frontier Field Service | G |
| | | |
| | | |
| | | |
| | | |

IV. Well Completion Data

| ²¹ Spud Date | ²² Ready Date | ²³ TD | ²⁴ PBTD | ²⁵ Perforations | ²⁶ DHC, MC DHC |
|-------------------------|------------------------------------|-------------------------|-------------------------------|---|---------------------------|
| 11/20/06 | 07/19/08 | 3,810' | 3,635' | 3,429'-3,520' 3,429'-3,520' (Yes) | DHC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 12-1/4" | 8-5/8" 28# | 355' | 325 sx Class C | | |
| 7-7/8" | 5-1/2" 14-15.5# | 3,802' | 420 sx 35/65 Poz/C + 350 sx C | | |
| | 2-7/8" tubing | 3,561' | | | |

V. Well Test Data

| ³¹ Date New Oil | ³² Gas Delivery Date | ³³ Test Date | ³⁴ Test Length | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
|----------------------------|--|--|---------------------------------------|-----------------------------|-----------------------------|
| 07/19/08 | 07/19/08 | 07/23/08 | 24 | | |
| ³⁷ Choke Size | ³⁸ Oil (bbls) Combined / SA | ³⁹ Water (bbls) Combined / SA | ⁴⁰ Gas (MCF) Combined / SA | ⁴¹ Test Method | |
| | 34 / 24 | 112 / 47 | 74 / 42 | P | |

⁴² 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: *Jerry B. Ables, Jr.*
Printed name: Jerry B. Ables, Jr.
Title: Production Engineer
E-mail Address: jables@limerockresources.com
Date: 09/18/08
Phone: 713-292-9537

OIL CONSERVATION DIVISION
Approved by: *Kimberly M. Wilson*
Title: *Compliance Officer*
Approval Date: *10-27-08*