

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

Form C-104
Revised Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address LRE OPERATING, LLC c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401 | | ² OGRID Number 281944 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 015-41890 | ⁵ Pool Name Artesia; Glorieta-Yeso | ⁶ Pool Code 96830 |
| ⁷ Property Code 309877 | ⁸ Property Name WILLIAMS A FEDERAL | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 29 | 17-S | 28-E | | 330 | SOUTH | 2200 | 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 |
|-----------------------------|---|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| N | 29 | 17-S | 28-E | | 331 | SOUTH | 1642 | WEST | EDDY |
| ¹² Lse Code F | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date READY | 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 O/G/W |
|---|---|---------------------|
| 005108 | Sentinel Transportation LLC 4001 E. 42 nd Street, Suite 307, Odessa, TX 79762 | O |
| 151618 | Frontier Field Service LLC 4200 Skelly Drive, Suite 700, Tulsa, OK 74135 | G |
| <div style="border: 2px solid black; padding: 10px; display: inline-block;">RECEIVED APR 07 2014 NMOCD ARTESIA</div> | | |

IV. Well Completion Data

| ²¹ Spud Date 2/28/14 | ²² Ready Date 3/15/14 | ²³ TD MD3700' | ²⁴ PBTB MD3655' | ²⁵ Perforations MD3536'-3618' | ²⁶ DHC, MC |
|------------------------------------|-------------------------------------|---|-------------------------------|---|--|
| ²⁷ Hole Size 12-1/4" | | ²⁸ Casing & Tubing Size 8-5/8" 24 | | ²⁹ Depth Set 437' | ³⁰ Sacks Cement 300 sx H |
| 7-7/8" | | 5-1/2" 17# | | MD3694' | 300 sx 35/65 C + 335 sx C |
| | | | | | |
| | | 2-7/8" tubing | | MD3633' | |

V. Well Test Data

| ³¹ Date New Oil 3/22/14 | ³² Gas Delivery Date 3/22/14 | ³³ Test Date 4/1/14 | ³⁴ Test Length 24 hrs | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
|---------------------------------------|--|-----------------------------------|-------------------------------------|-----------------------------|--------------------------------------|
| ³⁷ Choke Size | ³⁸ Oil (bbls) 51 | ³⁹ Water (bbls) 212 | ⁴⁰ Gas (MCF) 50 | | ⁴¹ Test Method Pumping |

| | | | |
|---|---------------------|--|--|
| 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: <i>Mike Pippin</i> | | OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> | |
| Printed name: Mike Pippin | | Title: <i>Dist. H Supervisor</i> | |
| Title: Petroleum Engineer - Agent | | Approval Date: <i>5/13/14</i> | |
| E-mail Address: mike@pippinllc.com | | Pending BLM approvals will subsequently be reviewed and scanned <div style="text-align: right;">3160-4 3160-5</div> | |
| Date: 4/4/14 | Phone: 505-327-4573 | | |