

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 June 10, 2003

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 High Plains Operating Company, LLC 32700 Aspen Drive Buena Vista CO 81211 | | ² OGRID Number 246238 |
| | | ³ Reason for Filing Code/ Effective Date RT (Approx 2000 bbls) November 2009 |
| ⁴ API Number 30 - 031 - 21107 | ⁵ Pool Name Ojo Encino Entrada NSL-6079 | ⁶ Pool Code 48030 |
| ⁷ Property Code 37743 | ⁸ Property Name Ojo Encino 21 Federal | ⁹ Well Number 1H |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|-------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|
| Ul or lot no. K | Section 21 | Township 20N | Range 5W | Lot.Idn | Feet from the 2537' | North/South line South | Feet from the 2523' | East/West line West | County McKinley |
|--------------------|---------------|-----------------|-------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|--|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|------------------------|------------------------|--------------------|
| Ul or lot no. O | Section 21 | Township 20N | Range 5W | Lot Idn | Feet from the 566' | North/South line South | Feet from the 2360' | East/West line East | County McKinley |
| ¹² Lse Code F | ¹³ Producing method code F | 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 |
| 9018 | Western Refining 111 DR 4990 Bloomfield NM 87413 | | O | RCVD NOV 4 '09 OIL CONS. DIV. DIST. 3 |
| | | | | |
| | | | | |

IV. Produced Water

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

V. Well Completion Data

| | | | | | |
|--------------------------------------|--|---------------------------|--|--|-----------------------|
| ²⁵ Spud Date 9/22/2009 | ²⁶ Ready Date 10/18/2009 | ²⁷ TD 7595' | ²⁸ PBTD 7446' | ²⁹ Perforations Open hole from 6352' to 7308' | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 12-1/4" | 9-5/8" | 437' KB to sfc | 208 sks | | |
| 8-3/4" | 7" | 6091' KB to sfc | 400 sks lead, 10.5 ppg, 3.05 yield and 90 sks tail 14.6 ppg, 1.38 yield | | |
| 6-1/4" | 4-1/2" predilled liner | 7446' KB to 5912 KB' | Dropped off, no cement | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date | ³⁸ Test Length | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil | ⁴³ Water | ⁴⁴ Gas | ⁴⁵ AOF | ⁴⁶ Test Method |

| | | |
|--|--|---|
| 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: <i>Arthur W. Butler III</i> | | <i>11-16-09</i> OIL CONSERVATION DIVISION |
| Printed name: Arthur W. Butler III | | Approved by: <i>Charles H. [Signature]</i> - 11-17-09 |
| Title: Manager | | Title: SUPERVISOR DISTRICT # 3 |
| E-mail Address: bbutler@highplainsop.com | | Approval Date: NOV 17 2009 |
| Date: 11/02/2009 | Phone: 719-395-8059 719-207-0164 (Cell) | <i>As Drilled Plat; statement of ownership</i> |

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