

District I
1625 N. French
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 Torch Energy Services, Inc. 2600 W. I-20 Odessa, TX 79763 | | ² OGRID Number 241401 |
| | | ³ Reason for Filing Code/ Effective Date Drill Out CIBP, CO, Perf & Stimulate Well 9/3/08 |
| ⁴ API Number 30 – 025-32569 | ⁵ Pool Name Langlie Mattix: 7 Rivers-Queen-Grayburg | ⁶ Pool Code 37240 |
| ⁷ Property Code 302966 | ⁸ Property Name Cooper Jal Unit | ⁹ Well Number 407 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no. J | Section 24 | Township 24S | Range 36E | Lot Idn | Feet from the 2540 | North/South Line South | Feet from the 1640 | East/West line East | County Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

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 O/G/W |
| 034053 | Plains Marketing, LP 10 Desta Drive, Suite 200E Midland, TX 79705 | O |
| 024650 | Targa Midstream Services, LP 1000 Louisiana St., Suite 4300 Houston, TX 77002 | G |
| | | |
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| | | |

IV. Well Completion Data

| | | | | | |
|------------------------------------|------------------------------------|---------------------------|-----------------------------|---|-----------------------------------|
| ²¹ Spud Date 7/29/94 | ²² Ready Date | ²³ TD 3750' | ²⁴ PBSD 3750' | ²⁵ Perforations 3352'-3678' | ²⁶ DHC, MC DHC-1035 |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 12 ¼" | 8 5/8" 24# WC-50 STC | 410' | 250 sx | | |
| 7 7/8" | 5 ½" 15.5# WC-50 LTC | 3750' | 800 sx | | |
| | | | | | |
| | | | | | |

V. Well Test Data

| | | | | | |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|-----------------------------|---|
| ³¹ Date New Oil | ³² Gas Delivery Date | ³³ Test Date 9/11/08 | ³⁴ Test Length 24 hrs | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
| ³⁷ Choke Size | ³⁸ Oil 14 | ³⁹ Water 250 | ⁴⁰ Gas 30 | | ⁴¹ Test Method Test Separator |

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:

Printed name:

Melanie Reyes

Title:

Engineer Assistant

E-mail Address:

reyesm@odessa.tear.com

Date:

10/2/08

Phone:

(432) 580-8500

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

OCT 17 2008