

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

Form C-104
Revised Feb. 26, 2007

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. 1331 Lamar, Suite 1450 Odessa, TX 77010		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 – 025-38180	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 501

II. ¹⁰ Surface Location

UL or lot no. D	Section 18	Township 24S	Range 37E	Lot Idn	Feet from the 1310	North/South Line North	Feet from the 1248	East/West line West	County Lea
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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 P	¹³ Producing Method Code P	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

IV. Well Completion Data

²¹ Spud Date 11/29/06	²² Ready Date 2/22/07	²³ TD 3731'	²⁴ PBTD 3680'	²⁵ Perforations 3499'-3668'	²⁶ DHC, MC DHC-4060
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 ¼"	8 5/8" 24#	414'	250 sx "C" w/ 2% CaCl2		
7 7/8"	5 ½" 15.5#	3731'	1200 sx POZ "C" w/ 5% Salt		

V. Well Test Data

³¹ Date New Oil 2/23/07	³² Gas Delivery Date	³³ Test Date 3/3/07	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 12 / 13	³⁹ Water 48 / 51	⁴⁰ Gas 32 / 34		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:

Production Assistant

E-mail Address:

reyesm@odessa.teai.com

Date:

8/15/08

Phone:

432-580-8500

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 17 2008