

District I
1625 N French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
HOBBS OCD
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Resaca Operating Company 1331 Lamar Street, Suite 1450 Houston, TX 77010		² OGRID Number 263848
⁴ API Number 30 - 025-11153		³ Reason for Filing Code/ Effective Date Re-Entry, Acidized & Fractured Well
⁵ Pool Name Langlie Mattix; 7Rivers-Queen-Grayburg (Oil)	⁶ Pool Code 37240	
⁷ Property Code 306443	⁸ Property Name Cooper Jal Unit	⁹ Well Number 124

II. ¹⁰ Surface Location

Ul or lot no. C	Section 19	Township 24S	Range 37E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 1917	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 F	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 333 Clay Street, Suite 1600 Houston, TX 77002	O
024650	Targa Midstream Services, LP 1000 Louisiana St., Suite 4300 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 10/18/2011	²² Ready Date 11/11/2011	²³ TD 3750'	²⁴ PBDT 3750'	²⁵ Perforations 3380'-3482, OH 3528'-3750'	²⁶ DHC, MC
²⁷ Hole Size 12 ¼"	²⁸ Casing & Tubing Size 9 5/8" 36# J-55	²⁹ Depth Set 308'	³⁰ Sacks Cement 175 sacks, circulated cement to surface		
7 7/8"	5 ½" 15.5# J-55	3528'	200 sacks, TOC @ 2475' f/ surface by calc.		
		DV Tool @ 1200'- pumped 100 sx	5 ½" TOC @ 675' f/ surface by calc.		
	2 7/8"	3565'			

V. Well Test Data

³¹ Date New Oil 11/22/2011	³² Gas Delivery Date	³³ Test Date 11/29/2011	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 3	³⁹ Water 653	⁴⁰ Gas 3		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:
melanie.reyes@resacaexploitation.com

Date:
4/27/2012

Phone:
(432) 580-8500

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 17 2012

MAY 17 2012