

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 October 15, 2009

RECEIVED

JUN 25 2010
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE

PERMIT TO TRANSPORT

¹ Operator name and Address EOR Operating Company 200 N. Loraine, Suite 1440 Midland, TX 79701		² OGRID Number 257420	
⁴ API Number 30 - 02503629		³ Reason for Filing Code/ Effective Date RC / 6/23/10	
⁵ Pool N. Crossroads	⁶ Pool Code 87790		
⁷ Property Code 38227	⁸ Property Name Wildcat Morrow u D Sawyer Crossroads Siluro Dev. Co.		⁹ Well Number 101 L

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
A	34	9S	36E		660	North	660	East	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
A	34	9S	36E		660	North	660	East	Lea

¹² Lse Code P	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 O/G/W
35246	Shell Trading, USA P.O. Box 4604 Houston, TX	O
24650	Targa Midstream Services, LP 1000 Louisiana, Suite 14700 Houston, TX	G

IV. Well Completion Data

²¹ Spud Date 6/1/10	²² Ready Date 6/14/10	²³ TD 12,187	²⁴ PBTD 12,050	²⁵ Perforations 11,470-11,490	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/4"	13 5/8" 48#	344	400		
12 1/4"	9 5/8" 36#	4190	3000		
7 7/8"	5 1/2" 20 & 23# liner	4050-12,187	700		

V. Well Test Data

³¹ Date New Oil 6/10/10	³² Gas Delivery Date N/A	³³ Test Date 6/10/10	³⁴ Test Length 24	³⁵ Tbg. Pressure 960	³⁶ Csg. Pressure 0-pkr
³⁷ Choke Size 11/64"	³⁸ Oil 39	³⁹ Water 3	⁴⁰ Gas 425 mcf		⁴¹ Test Method F

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: L.A. Spittler, Jr.

Title: Sr. Well Operations Supervisor

E-mail Address: lspittler@enhancedoilres.com

Date: 6/23/10

Phone: 432-668-0303

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 02 2010