

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

Form C-104
Revised August 1, 2011

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 AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Guardian Operating Corp. 6824 island Cir., Midland, TX 79707		² OGRID Number 287300
		³ Reason for Filing Code/ Effective Date New Well Test/ 4-25-2012
⁴ API Number 30 - 015-39800	⁵ Pool Name Dog Canyon: Wolfcamp	⁶ Pool Code 17970
⁷ Property Code 310012	⁸ Property Name Crow Flats A Federal	⁹ Well Number 2H

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	30	16S	28E		250'	N	1220'	E	Eddy

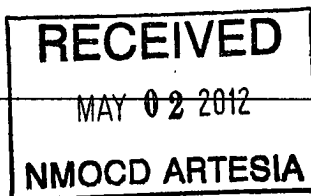
¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	30	16S	28E		2264'	N	343'	E	Eddy

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
F	Pumping				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC Crude Oil, Inc P.O. Box 3821 Midland, Tx 79702	O
36785	DCP Midstream 10 Desta Dr., Ste 400- West Midland, TX 79705	G



IV. Well Completion Data

²¹ Spud Date 2/15/2012	²² Ready Date 3/20/2012	²³ TD 8558' MD 6486' TVD	²⁴ PBDT 8558' MD 6486' TVD	²⁵ Perforations 6702' – 8479'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement	
17 ½"	13 3/8"		498'	600 (surf)	
8 ¾"	7"		6103'	1329 (surf)	
6 1/8"	4 ½" liner		6005' - 8550'	uncemented	
	2 7/8" tbg		5963'	TAC	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
04/04/12	04/23/12	04/25/12	24 hr		100
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
2"	107	87	170		pumping

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:
Randall Cate

Title:
President

E-mail Address:
Guardian_op@yahoo.com

Date:
5/01/2012

Phone:
432-553-1849

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

J.C. Shepard
Dist 11 Geologist
5/17/2012