

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 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 Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well / 12/28/11
⁴ API Number 30 - 015 - 39426	⁵ Pool Name Hay Hollow; Bone Spring, North	⁶ Pool Code 30216
⁷ Property Code 38826	⁸ Property Name Hayhurst 23 State Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

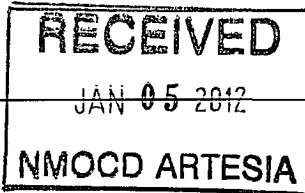
Ul or lot no. O	Section 23	Township 25S	Range 27E	Lot.Idn	Feet from the 330	North/South Line South	Feet from the 1700	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. B	Section 23	Township 25S	Range 27E	Lot.Idn	Feet from the 340'	North/South Line North	Feet from the 1718'	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 12/28/11	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 US Co. PO Box 4604 Houston, TX 77210	O
147831	Agave Energy 105 South 4 th street Artesia, NM 88210	G



IV. Well Completion Data

²¹ Spud Date 11/13/11	²² Ready Date 12/28/11	²³ TD 10876' (MD) 6434 (TVD)	²⁴ PBDT 10818' (MD) 6435' (TVD)	²⁵ Perforations 6890 - 10818' (MD) 6456' - 6435' (TVD)	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	560'	600		
12 1/4"	9 5/8"	2250'	800		
8 3/4"	7"	6799'(MD) 6454' (TVD)	900		
6 1/8"	4 1/2"	6537' (MD) - 10818' (MD) 6434' (TVD) - 6435' (TVD)	TOL @ 6537' (MD)		
	2 7/8"	6066'			

V. Well Test Data

³¹ Date New Oil 12/28/11	³² Gas Delivery Date 12/28/11	³³ Test Date 12/29/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 145	³⁶ Csg. Pressure 1100
³⁷ Choke Size NA	³⁸ Oil 55	³⁹ Water 2309	⁴⁰ Gas 1787		⁴¹ Test Method Producing

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: Jackie Lathan
Title: Hobbs Regulatory
E-mail Address: jlathan@mewbourne.com
Date: 01/05/12
Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Geologist
1/13/2012