

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

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 Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well / 03/07/12
⁴ API Number 30 - 015 - 39432	⁵ Pool Name Sand Tank Bone Spring	⁶ Pool Code 96832
⁷ Property Code 38153	⁸ Property Name Aries 20 Fed Com	⁹ Well Number 3H

II. ¹⁰ Surface Location

UL or lot no L	Section 20	Township 18S	Range 30E	Lot Idn	Feet from the 1770'	North/South Line South	Feet from the 220'	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no I	Section 20	Township 18S	Range 30E	Lot Idn	Feet from the 1979'	North/South line South	Feet from the 349'	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 03/07/12	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
278421	Holly Refining & Marketing PO Box 159 Artesia, NM 88210	O
151618	Frontier Field Service PO Box 4503 Houston, TX 77210	G

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IV. Well Completion Data

²¹ Spud Date 12/23/11	²² Ready Date 03/02/12	²³ TD 12700' MD 8237' TVD	²⁴ PBDT 12640' (MD) 8235' (TVD)	²⁵ Perforations 8519' - 12640' (MD) 8183' - 8235' (TVD)	²⁶ DHC, MC NA
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	275'	350		
12 1/4"	9 5/8"	1498'	780		
8 3/4"	7"	8468' (MD) 8180' (TVD)	1200		
6 1/8"	4 1/2" Liner 2 7/8"	8240' to 12640' (MD) 8129' to 8235' (TVD) 7879'	TOL @ 8240'		

V. Well Test Data

³¹ Date New Oil 03/07/12	³² Gas Delivery Date 03/07/12	³³ Test Date 03/09/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 180	³⁶ Csg. Pressure 1100
³⁷ Choke Size NA	³⁸ Oil 181	³⁹ Water 1098	⁴⁰ Gas 108		⁴¹ Test Method Gas Lift

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: Jackie Lathan		OIL CONSERVATION DIVISION	
Printed name: Jackie Lathan		Approved by: T. C. Shepard	
Title: Hobbs Regulatory		Title: Dist 11 Geologist	
E-mail Address: jlathan@mewbourne.com		Approval Date: 4/13/2012	
Date: 03/20/12	Phone:		