

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Mewbourne Oil Company P. O. Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ API Number 30 - 0 15-27286
⁴ Property Code 7871	⁵ Property Name Chalk Bluff "36" State	⁶ Well No. 1

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
M	36	17S	27E		660	South	990	West	Eddy

⁸Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
WC									
⁹ Proposed Pool 1 Atoka Gas Pool					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3635
¹⁶ Multiple No	¹⁷ Proposed Depth 10060	¹⁸ Formation Atoka	¹⁹ Contractor Key Energy Services	²⁰ Spud Date 09-15-99

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	399	530	Surface
12-1/4"	9-5/8"	36#	2603	1150	Surface
8-3/4"	7"	26#	9253	1620	Surface
6"	4-1/2" Liner	11.6#	10057	225	TOL @ 8439'

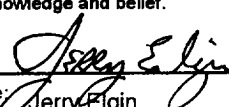
²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1) Temporarily abandon Morrow perforations 9842-9856' and 9864-9886' by setting a cast iron bridge plug at 9800' and dumping 20' cement plug on top.

2) Test the Atoka Formation through perforations 9442-9446' and 9452-9464'.

3) File for commingling permit if well conditions warrant.

6" 5000 psi WP dual hydraulic BOP's will be utilized on this project. Any produced fluids will be diverted through a 5000 psi WP adjustable choke to a steel tank via 2" steel lines

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature:  Printed name: Jerry Elgin	OIL CONSERVATION DIVISION	
	Approved By: ORIGINAL SIGNED BY TIM W. GUM	Title: DISTRICT II SUPERVISOR
Title: District Manager	Approval Date: 8-17-99	Expiration Date: 8-17-00

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Santa Fe, NM 87505

Form C-102

Revised October 18, 1994

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State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-27286	2 Pool Code	3 Well Name North Illinois Camp Atoka East 314
4 Property Code	5 Property Name Chalk Bluff "36" State	6 Well Number 1
7 OGRID No. 14744	8 Operator Name Mewbourne Oil Company	9 Elevation 3635

10 Surface Location

UL or lot no. M	Section 36	Township 17S	Range 27E	Lot Idn	Feet from the 660	North/South line South	Feet from the 990	East/West Line West	County Eddy
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
12 Dedicated Acres 320.00	13 Joint or Infill	14 Consolidation Code C	15 Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature <u>Jerry Elgin</u> Printed Name <u>Jerry Elgin</u> Title <u>District Manager</u> Date <u>08-13-99</u>				
					18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey <u>10-19-92</u> Signature and Seal of Professional Surveyer: Original signed by <u>Herschel Jones</u> Certificate Number				

