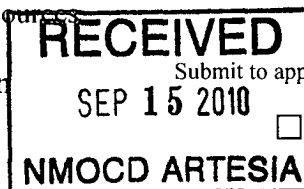


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

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



Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
³ Property Code 30719	⁵ Property Name Allied State	³ API Number 30 - 015 - 32497
⁹ Proposed Pool 1 Penlon; Bone Springs		⁶ Well No 2
¹⁰ Proposed Pool 2		

Surface Location

UL or lot no M	Section 22	Township 20S	Range 27E	Lot Idn	Feet from the 660	North/South line North	Feet from the 660	East/West line West	County Eddy
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Proposed 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
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Additional Well Information

¹¹ Work Type PB Diff Resvr	¹² Well Type Oil	¹³ Cable/Rotary NA	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3261'GL
¹⁶ Multiple	¹⁷ Proposed Depth 10650	¹⁸ Formation Bone Springs	¹⁹ Contractor TBA	²⁰ Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

09/14/10 Well currently producing uneconomically in Morrow. Will isolate Morrow with 5 1/2" CIBP & top with 50' of cement. Perforate Bone Springs Sand @ 7942' - 7964' (44 holes). Frac Bone Spring sands @ 7942' to 7964' w/1000 gals 15% & 50,000 gals 30# X-link system & 100,000# 20/40 white sand. RIH & set 5 1/2" 10k flow through plug @ 7000' then perforate Bone Springs carbonate @ 6449' - 6464' & Bone Springs Sand @ 6538' to 6558' (70 holes total). Frac Bone Springs from 6449' to 6558' w/2000 gals 15% HCl & 100,000 gals 30# X-link w/200,000# 20/40 sand. Flowback well. Drill out flow through plug @ 7000'. Rod up well & PWOL.

Will use 3000# BOP for all work.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature:

Jackie Lathan

Printed name:

Jackie Lathan

Title:

Hobbs Regulatory

E-mail Address:

jathan@mewbourne.com

Date:

9/14/10

Phone

575-393-5905

OIL CONSERVATION DIVISION

Approved by:

LR Dado

Title:

DIST II SUPERVISOR

Approval Date:

09/30/2010

Expiration Date:

09/30/2012

Conditions of Approval Attached ☐

KA

DISTRICT I

P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0718

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32497	Pool Code 50320	Pool Name Penton Bone Springs Pool
Property Code 30719	Property Name ALLIED	Well Number 2
OGRID No. 14744	Operator Name McBourne Oil Company	Elevation 3261'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20-S	27-E		660'	SOUTH	660'	WEST	EDDY

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

Dedicated Acres 40	Joint or Infill Jt	Consolidation Code	Order No.
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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

		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Bonnie Husband</i> Signature</p> <p>Bonnie Husband Printed Name</p> <p>Production Analyst Title</p> <p>October 23, 2002 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>OCTOBER 07, 2002</p> <p>Date Surveyed Signature of Surveyor Professional Surveyor RONALD A. JEDSON MEXICO 02.11.0725</p> <p>AWB</p> <p>Certificate No. RONALD A. JEDSON 3239 GARY JEDSON 12841</p>
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