

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-37615
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-7659
7. Lease Name or Unit Agreement Name Red Hawk 32 State
8. Well Number 1
9. OGRID Number 14744
10. Pool name or Wildcat Quail Ridge Morrow 83280
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3677'

HOBBS OCD
SEP 28 2017
RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Mewbourne Oil Company

3. Address of Operator
PO Box 5270, Hobbs, NM 88241

4. Well Location
 Unit Letter A : 660 feet from the North line and 660 feet from the East line
 Section 32 Township 19S Range 34E NMPM Lea County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			
OTHER: <u>New Completion</u> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please see attached Completion Procedure.

Please Call Robin Terrell with any questions.

Spud Date:

Rig Release Date:

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

SIGNATURE Jackie Lathan TITLE Regulatory DATE 09/25/17
 Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

Denied
 MUST BE SUBMITTED ON C-101

COMPLETION PROCEDURE

Submitted By: A. Magana & T Bailey

Wellname: Red Hawk "32" State #1

Location: 660' FNL & 660' FEL
Sec 32, T19S, R34E
Lea Co, NM

Date: 5-31-17

Csg Set: 5 1/2" 17# HCP110 (0' - 13225')

Tbg Spool: 11" x 7 /16" 5K

Cement

Top: 10,040'

Packer Depth: 13,007

Squeeze

hole @: 8,940' to 8,971'

2 7/8" P-110 6.5# tbg)

Current

Perf: 13,210' - 13,218'

Tbg: 13048' 400 jts

New Perfs: 10,838'-10,866' (28')

PBTD: 13,225'

: 10,915'-10,920' (5')

Procedure:

- 1 MIRU WS rig.
- 2 POOH & lay down 2 7/8" tbg.
- 3 MIRU WL. Set CIBP @ 13160' and dump bail cmt on plug.
- 4 Perforate 3rd **Bone springs @ 10,838'-10866'(28', 2 SPF, 56 holes, 19 GC, 39" Pen, .39 EHD, 60 degree phasing); 10915'-10920'(5', 2 SPF, 10 holes, 19 GC, 39" Pen, .39 EHD, 60 degree phasing).**
- 5 MIRU tubing testers. RIH /1X packer (5 1/2" x 2 7/8") and 10800' of rental 3 1/2" (ph-6, P-110, 2.687" I.D. Test tubing to 10,000# above the slips. RDMO tubing testers.
- 6 Set Packer & NU wellhead.
- 7 MIRU frac crew & rental equipment. **Frac 3rd Bone springs w/378046 gals Slickwater carrying 277,225# 100 mesh sand & 130,650# 30/50 white sand.** Frac Design attached below. Rates 50-60 BPM. Max Pressures not to exceed 9000#.
- 8 Flowback well.
- 9 MIRU WS rig. ND wellhead & NU BOP.
- 10 Release Packer & POOH & LD w/ 3 1/2 PH-6 DP.
- 11 RIH w/tbg as follows: **Non-slotted** MH w/BP, 2 7/8" Perforated Sub, 2 7/8" SN, 1 jt 2 7/8" 6.5# P-110 tbg, 7 joints P-110 Tubing, 2 7/8" x 5 1/2" TAC (35k) & 325 jts 2 7/8" 6.5# P-110 tbg (Land SN @ ~10,803')(conservatively 35' above top perf interval f/ sand control).
- 12 Set TAC w/14 pts tension @ 10579'.
- 13 NU WH.
- 14 RIH w/rods & pump.
- 15 PWOL

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

HOBBS OCD
SEP 28 2017
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-37615	² Pool Code 2260	³ Pool Name Apache Ridge; Bone Spring
⁴ Property Code 53339	⁵ Property Name Red Hawk 32 State	
⁷ OGRID No. 14744	⁸ Operator Name Mewbourne Oil Company	⁶ Well Number #1
		⁹ Elevation 3677

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	32	19S	34E		660	North	660	East	Lea

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 40	¹³ Joint or Infill	¹⁴ Consolidation Code	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					<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p style="text-align: right;"> 09/28/17 <small>Signature Date</small> </p> <p>Jackie Lathan <small>Printed Name</small></p> <p><small>E-mail Address</small></p>
				<p>¹⁸ SURVEYOR CERTIFICATION 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><small>Certificate Number</small></p>	