

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. 30-025-30024
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State 16
8. Well Number 1
9. OGRID Number 14744
10. Pool name or Wildcat Vacuum, Atoka Morrow North (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3966

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 PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator Mewbourne Oil Company
3. Address of Operator PO Box 5270, Hobbs NM 88241
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>16</u> Township <u>17S</u> Range <u>35E</u> NMPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3966

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

NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

E-PERMITTING	
P&A NR <u>P&A</u>	P&A R <u> </u>
INT TO P&A <u>P&A</u>	COMP <u> </u>
CSNG <u> </u>	CHG Loc <u> </u>
TA <u> </u>	RBDMS CHART <u> </u>
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 review the attached plugging procedure for the above captioned well.

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

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 11/25/14

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: Malay Brown TITLE Dist. Supervisor DATE 11/25/2014
Conditions of Approval (if any)

DEC 01 2014

COMPLETION PROCEDURE

Submitted By: J. Nave

Wellname: State 16 #1

Location: Sec 16, T17S, R35E
SL: 1980' FSL & 660' FWL

Date: 11/20/2014

Csg Set: Surface to 12150'

Packer Type: None

Csg Size: 5 1/2" 17#/20#

Packer Depth: _____

Liner Size: N/A

Tbg: 2 7/8" 6.5# 8rd EUE

Liner Top: N/A

Tbg Set: 11997'

Ports: N/A

Total Rods: N/A

Procedure:

ALL PLUGS ARE 25 SX
or 100' which ever is
greater.

1. MIRU BCM. ND wellhead & NU BOP. Released pkr & POOH w/tbg.
2. RIH w/setting tool & CIBP.
3. Set CIBP @ 11900' (Atoka perms @ 11978'-12021').
4. POOH w/tbg and LD setting tool.
5. RIH w/tbg & spot 25 sks Class "H" cmt on top of CIBP.
6. POOH w/tbg to 11650' and pump 75bbls mud. 25 SKS
7. POOH w/tbg to 8453' & spot 225' Class H plug from 8228'- 8453' (Abo).
8. POOH to 8228' and pump 45bbls mud.
9. POOH to 6313' & spot 225' Class H plug from 6088'-6313' (Glorieta)
10. POOH to 6088' & pump 31bbls mud.
11. POOH to 4738' & spot 225' Class H plug from 4513'-4738' (San Andres)
12. POOH to 4513' & pump 10bbls mud.
13. POOH to 4088' & spot 255' Class C plug from 3863'-4088' (Queen)
14. POOH to 3863' & pump 75bbls mud.
15. perf POOH to 544' & spot 225' Class C cmt to surface (Approx. 55 sks). Top off w/cmt as needed. Circ
16. RDMO BCM.
17. Cutt off Wh & install dry hole marker @ ground level.

DV TOOL
POOH to 10,948'
Spot 25SX WOC
TAG

BASE SALT
Perf at 2850'
SOZ w/25SX
WOC & TAG

TOP SALT
Perf at 1800'
SOZ w/25SX
WOC & TAG

(Mud will consist of 25 sks gel/100bbl fresh water)

State 16 #1
Last Updated: 11/20/2014
By: J. Nave

Spud Date: 1-10-88

Date:

Surface

17 1/2" x 13 3/8" 48#
H-40
13 3/8" set @ 494'
TOC @ surface
Circ 50sks to pit

Intermediate

11" x 8 5/8" 32#

8 5/8" set @ 4914'
TOC @ surface
Circ 55 sks to pit

Tubing:

Length

1	2 7/8" SN	1.25
383	2 7/8" 6.5# EUE 8rd L80	11937.00
1	2 7/8" N80 6.5# 8rd pup jt	8.14
1	2 7/8" 6.5# EUE 8rd L80	31.90
Total		11978.29
KB Correction		18.50
Tbg Set @		11996.79

DV tool @ 10898'

Atoka Perfs
11978' - 12021'

Production:

5 1/2" 17#/20# K-55 & N80
Set @ 12150'
Est TOC @ 4800'

State 16 #1
Last Updated: 11/20/2014
By: J. Nave

Spud Date: 1-10-88

Date:

Surface

17 1/2" x 13 3/8" 48#
H-40
13 3/8" set @ 494'
TOC @ surface
Circ 50sks to pit

Intermediate

11" x 8 5/8" 32#

8 5/8" set @ 4914'
TOC @ surface
Circ 55 sks to pit

55 sks
Class C
(Surf to 544')

Plugging
Mud

25 sk
Class C
(5014'-4759')

Plugging mud will be 25 sks gel/100bbl of fresh water

Tubing:		Length
Total		0.00
KB Correction		
Tbg Set @		0.00

25 sk Class C plug @
3990' (Queen)

25 sk Class H plug @ 4625' (San Andres)

25 sk Class H plug @ 6200' (Glorieta)

25 sk Class H plug @ 8340' (Abo)

DV tool @ 10898'

CIBP set @ 11900' w/25 sks Class H

Atoka Perfs
11978' - 12021'

Production:

5 1/2" 17#/20# K-55 & N80
Set @ 12150'
Est TOC @ 4800'