

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

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.)		WELL API NO. 30-025-25473
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator OWL SWD Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 8214 Westchester Drive, Suite 850, Dallas, TX 75225		7. Lease Name or Unit Agreement Name Mary Federal #1
4. Well Location Unit Letter J : 1980 feet from the South line and 1980 feet from the East line Section 25 Township 23S Range 33E NMPM LEA County		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 3636		9. OGRID Number 308339
		10. Pool name or Wildcat Bell Lake; Atoka

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Re-plug Per Admin. Order #SWD 1364 (11-4-12)  
☒ \*Please see attached cond. of approval /Jim Amos - BLM

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.

1/5/15 - 1/19/15 -Drill out plugs to 10733'. POOH laid down drill collars. RIH W/330/joints open ended to 10511'; circulate 260 bbls of plugging gel, spot 25 sx of class H cmt. Displace to 10294', POOH to 8871' spot 50 sx, displace to 8442', pull 24 jts. WOC 4 hrs, tagged at 8400'. POOH. S/I.

1/20/15 -1/21/15 RIH w/wire line, perforate @ 7050', POOH, RIH w/7 5/8" packer set packer @6520' try to pump, pressure up to 2300 psi, can not pump into it, unset packer POOH, RIH open ended to 7107' spot 50 sx of class H cmt. Displace cmt. With 39 bbls. Down to 7000', POOH 24 jts. To 6352' S/I. Open up well try to go down to tag plug, tbg stuck. RIH with wire line tagged @ 6356', no cmt in tbg. Free point tbg. Free @ 5920' cut tbg @5890' left (14 jts, 466 feet) in hole, POOH, talked to BLM official, he OK to proceed with next plug.

1/23/15 - 1-27-15 RIH with wire line perforate @ 5234', RIH w/ 7 5/8" packer, set @4427' squeeze 100 sx of class C cmt. Displace with 48 bbls, WOC, 4 hrs, RIH tagged @ 4906' POOH S/I. RIH w/ 124 jts open ended to 3911' S/I. Rig up cmt trucks, spot 55 sx of class C cmt. Displace with 20 bbls, pull 48 jts, WOC 4 hrs. tagged cmt. @ 3713' POOH to 757' 24 jts. Pump 65 sx of class C cmt. Displace with 3 bbls. POOH S/I. RIH tagged cmt, @610', pull to 63' pump 85 sx of class C cmt. Circulate cmt to surface. Took BOP off, cut 10 3/4" and 20" surface pipe 4' below ground level, weld a 20x20 dry hole plate marker on 10 3/4" pipe. Rig down pulling unit, dig out and cut anchors 3' below ground level.

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

Katy Welch

TITLE Landman

DATE 1/29/2015

Type or print name Katy Welch E-mail address: KWelch@oilfieldwaterlogistics.com PHONE: (432) 234-0427

For State Use Only

FOR RECORD ONLY

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

dm

1/6/2015  
FEB 11 2015

Delaware Water Company, LLC  
PO Box 1244  
Jal, NM 88252

RE: NMNM25465; Mary Federal No. 1  
1980' FSL & 1980' FEL, Sec. 25, T23S-R33E  
Lea County, New Mexico

**Abandonment Conditions of Approval: Modified 1/15/15**

1. Clean out plugs to 10,400, spot a Class H cement balanced plug from 10,494'-10,294' (Wolfcamp).
2. PUH to 8,846', spot a Class H cement balance plug from 8,846'-8,442' (Top Bone Spring, Delaware perforations). WOC tag.
3. Perforate @ 7,050', Squeeze Class H cement from 7,050'-6,880' (Stub). WOC tag.
4. Perforate @ 5,234', Squeeze Class C cement from 5,234'-4,950' (Shoe, Top Delaware, and Base of Salt). WOC tag.
5. PUH to 3,897', spot Class C cement plug from 3,897'-3,757' (DVT). WOC tag.
6. PUH to 753', spot Class C cement plug from 753'-653' (shoe and Top Salt). WOC tag.
7. PUH to 60', circulate cement to surface.
8. 8. Cut off well head, verify cement to surface all annulus, install ground level dry hole marker.

If you have any questions, please contact Jim Amos @ 575-234-5909.

J. Amos  
1/16/15

OILFIELD WATER LOGISTICS  
Mary Federal #1  
Legals: 1980' FSL, 1980' FEL, Sec. 25, T-235, R-33E  
Lea County, NM  
API: 30-025-25473  
Spud: 3/25/77  
TD: 5/7/77

Elev: 3636.6' KB

