

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. 30-025-39840
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Marshall & Winston, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 50880, Midland, TX 79710-0880		7. Lease Name or Unit Agreement Name Crossroads 22 State
4. Well Location Unit Letter C : 400 feet from the North line and 1980 feet from the West line Section 22 Township 9S Range 33E NMPM County Lea		8. Well Number 3H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4359' GR		9. OGRID Number 14187
		10. Pool name or Wildcat Flying M; Abo

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: Workover ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Workover ☒

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.

05/18/15 Pumper noticed rods were stuck & called to get a pulling unit out on location.  
05/19/15 - 06/12/15 See attachment for details - 2 pages  
06/12/15 It was decided to rig down & work on the well at a later date.  
Temporarily Shut-In.

Spud Date:

07/27/10

Rig Release Date:

10/17/10

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

SIGNATURE

TITLE Operations Manager

DATE 09/01/15

Type or print name Todd Passmore

E-mail address: tpassmore@mar-win.com PHONE: 432-684-6373

For State Use Only

APPROVED BY:

Accepted for Record Only

DATE

Conditions of Approval (if any):

MAJ 9/3/2015

SEP 09 2015

## **CROSSROADS 22 STATE #3H – SUNDRY DATED 08/31/2015 ATTACHMENT**

Pumper noticed rods were stuck, rigged up pulling unit & completed the sequence of events listed below. It was determined that there is a hole in the casing at an estimated depth of 7,315' which correlates w/ the depth of the Abo Shale. **It was decided to rig down & work on the well at a later date.**

5-19

Rigged up pulling unit. Attempted to unseat pump & rods parted. NU BOP.

5-20

Swabbed tubing to top of fish. Unable to release TAC, rigged up swivel & attempted to release. No success.

5-21

Attempt to fish rods, no success. Rigged up vibration tool in attempt to shear TAC, no success.

5-22

Attempt to fish rods with mouse trap, engaged fish & rods parted again. POOH with rods.

5-23

Lay down bad rods and PU new rods and boxes. Attempted to latch on fish again with no luck.

5-24

RIH with double over shot and engaged fish. Rigged up vibration tool, wrong cross over brought for vibration tool. Shut down

5-25

RIH w/ fishing tool, changed out bad rods and couplings during trip in. Overshot kept slipping off fish. Made 3 unsuccessful tries with over shot.

5-26

POOH, wait on different fishing tool. Made another attempt, was able to latch on fish. Called for vibration tool for 5-27 AM.

5-27

RU Layne vibration unit, vibrate rods and made about 5', lost fish and pulled out of hole. Fishing tool came unscrewed. RIH with another fishing tool and couldn't get on fish. Pulled back out of hole and rods had come unscrewed 4 rods above fish. PU overshot slip fishing tool and RIH. Got on fish and started out of hole with something dragging, laid down 4 rods and shut down for the night.

5-28

POH with rods and both fishing tools, left 3/4 body break looking up. Pumped acid down tbg followed by 10 Bbls 2% KCL, pumped acid down csg followed by 30 Bbls 2%KCL and csg loaded. Called kill truck to pressure up on csg and it held 2000 lbs. Loaded tbg with 27 Bbls of 2% KCL. RU wireline and RIH to freepoint, 100% free down to 5380, tagged top of rods at 5400. Measured stretch on tbg and it showed to be stuck at TAC.

5-29

Worked tbg and didn't make anything. RIH with grapple and 30' extension to fish rods, couldn't get on fish. POH with rods and fishing tools. RIH with wireline and chemical cut tbg at 5350' WL depth. POH with tbg and tallied. 5347.64' on tally, 165 jts plus 12.8' on cut jt. Pick up overshot, jars, collars, and bumper sub. Start in hole with BHA and 10 stands of tbg.

6-1

RIH w/ BHA & 159 jts of tbg, get on fish & start jarring. Did not make any progress. Kill truck attempted to load csg but it was full & held 500 lbs. Backed off overshot from fish & started swabbing. Swabbed back 28 Bbls, approx 700'.

6-2

Swabbed well dry down to top of fish, 143Bbls. Tied back on to fish with overshot and continued jarring. Didn't make any progress. Backed off overshot from fish and POH with tbg and BHA.

6-3

RIH in hole with overshot, heel sub, and bumper sub and get on tbg. RIH with WL and string shot to 6000' and first shot did not work to back off tbg. RIH with second shot and got a back off. POH with tbg and BHA plus 19 jts. Lay down fishing tools for tbg and pick up rod catcher and extensions and RIH.

6-4

Latch onto fish and POH, caught 23 3/4 rods. Lay down rods and BHA. RIH with collar, crossover, bumper sub, and heel sub and latch onto tbg. RIH with WL to 6800' for outside back off. Backed off on first shot. POH with tbg BHA and the 25 jts that backed off.

6-5

RIH with rod catcher and latch onto rods, worked rods at 45 points over and pulled up 3 jts dragging and parted rods. POH and lost all rods and broke rod catcher.

6-8

RIH w/ lead block & tagged up at 6264' on depthometer. POH w/ 3/4 rod box impression on lead block. RIH w/ rod catchers & latched onto rods. POH & got 56 3/4 rods out. There should be 22-3/4 rods & 10-1" rods still in the hole.

6-9

RIW with tbg and screw in. RIW with wireline to freepoint and tagged top of rods at 7380' wireline depth. WL showed 100% free at 7365'. POW with wireline and ran back in to chemical cut at 7330'. POW tbg and 16 more joints plus 9.55' cut joint. Picked up a new set of jars and ran back in with the overshot. Tagged up at 7261' and should have tagged at 7315'. POW tbg and had mud up in the overshot.

6-10

RIH w/bit & 6 DC, washed to top of fish. Abo shale coming back. Circ hole clean, LD 5 jts & SDFN.

6-11

Wash to top of fish & circ hole clean. POH & PU jars. RIH. Jar on pipe for 6 hrs w/ no movement. Release from fish.

6-12

LD all tubing & tools. RIH w/rods & LD. RDMO pulling unit.