

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

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

Form C-103
Revised July 18, 2013

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. 30-015-20222
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD		5. Indicate Type of Lease Federal STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Memorial Production Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 500 Dallas Street, Suite 1800 Houston, TX 77002		7. Lease Name or Unit Agreement Name MCKENNA FEDERAL
4. Well Location Unit Letter M : 330 feet from the FSL line and 330 feet from the FWL line Section 18 Township 26S Range 30E NMPM Eddy County		8. Well Number 002
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3042' GL		9. OGRID Number 303900
		10. Pool name or Wildcat 96100 S.W.D. ; Delaware

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: ☐

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.

Annual MIT Failed due to fluid leaking out of the casing valve per letter dated 12/8/14 must repair well by 3/10/15. Memorial is ready to perform routine operations estimated start date 2/10/15.

Proposed Procedure for tbg/pkr leak repair:

1. POOH with existing tubing and injection packer.
2. PU a bit and RIH on a workstring and tag for fill and clean-out if necessary.
3. LD bit. PU and RIH with RBP & PKR. Set RBP above perfs @ 3319-3326'. PT RBP to 1000#.
4. PT casing/tbg annulus above packer to 500#. Remaining procedure assumes the csg holds.
5. POOH and LD PKR and RBP. PU and RIH with treating PKR. Set PKR +/- 50' above perfs.
6. Acidize perfs with 1500 gals 15% HCL.
7. POOH with PKR. PU and RIH with new injection PKR on 2-3/8" IPC.
8. Set PKR +/- 50-100' above perfs. Circulate packer fluid.
9. Contact BLM & OCD. PT backside per OCD & BLM regulations.
10. Return well to disposal after successful MIT.

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

TITLE Sr. Regulatory Specialist

DATE 02/09/2015

Type or print name Heather Dolphin

E-mail address: heather.dolphin@memorialrd.com PHONE: 832-797-133420222

For State Use Only

APPROVED BY:

TITLE Compliance Officer

DATE

2/12/15

Conditions of Approval (if any):