

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  
**HOBBS**  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
**MAR 03 2015**

Form C-103  
 Revised July 18, 2013

WELL API NO. **30-025-39735**

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
**Caprock Fee**

8. Well Number **2**

9. OGRID Number **15363**

10. Pool name or Wildcat  
**Hightower; Permo Penn**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**4235 GR**

**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  
**Murchison Oil & Gas, Inc.**

3. Address of Operator  
**7250 Dallas Parkway, Suite 1400, Plano, TX 75024**

4. Well Location  
 Unit Letter **K** : **1880** feet from the **S** line and **1880** feet from the **W** line  
 Section **26** Township **12S** Range **33E** NMPM County **Lea**

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

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:

**REMEDIAL SLIP**  
**E-PERMITTING**  
**P&A NR**  
**DHC COMP**  
**CSNG**  
**TA**  
**INT to PA**  
**P&A R**  
**CHG Loc**  
**RBDMS**

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.

- MIRU plugging equipment. ND wellhead. NU BOP.
- RIH w/tbg and tag 9 5/8" shoe plug. Circulate hole w/mud laden fluid.
- Spot 45 sx cement @ 1681' - 1581'.
- Spot 45 sx cement @ 466' - 366'. WOC & tag.
- Spot ~~10~~ <sup>20</sup> sx surface plug. **60' - 0**
- Cut off wellhead and weld on Dry Hole Marker.

**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 Michael S. Daugherty TITLE Executive VP & COO DATE 2/25/15

Type or print name Michael S. Daugherty E-mail address: mdaugherty@jdmii.com PHONE: 972-931-0700

**For State Use Only**

APPROVED BY: Maley Brown TITLE Dist. Supervisor DATE 3/3/2015  
 Conditions of Approval (if any): \_\_\_\_\_

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified 24 hours** prior to the beginning of Plugging Operations.

**MAR 04 2015**

MURCHISON OIL AND GAS, INC.  
 CAPROCK FEE #2  
 SEC. 26, T-12S,R-33E  
 1980' FSL AND 1880' FWL  
 LEA COUNTY, NEW MEXICO  
 API # 30-025-39735

T & A well Bore 7-19-2010

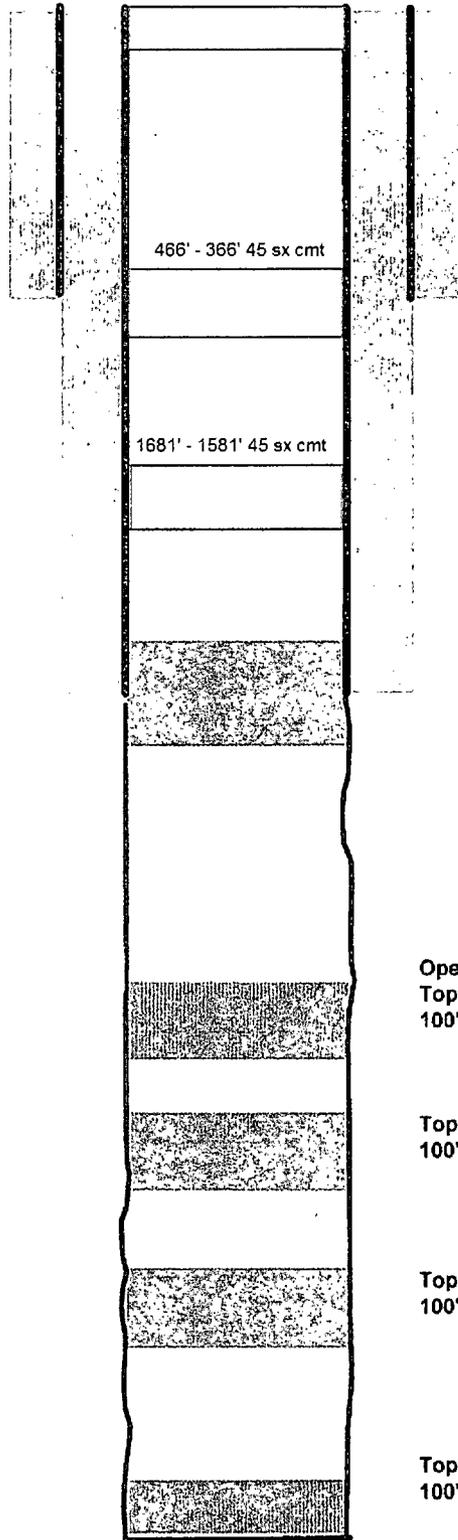
GL: 4,235'  
 KB: 4,254'

Proposed P&A

Surface Plug: <sup>20</sup>/<sub>10</sub> sx cmt

60'-0"

11" 5K capping flange



17 1/2" HOLE  
 13 3/8" 54.5# J-55 BT&C  
 @ 416' CMT CIR.

12 1/4" HOLE  
 9 5/8" 40# K-55, LT&C  
 @ 3,823' CMT CIR.

100' Cmt Plug 50' above and 50' below  
 9 5/8" csg shoe.

Open hole  
 Top of Glorieta  
 100' plug 5,130' to 5,030'

Top of Tubb  
 100' cmt plug 6,556' to 6,456'

Top Of Wolfcamp  
 100' cmt plug 8,544' to 8,444'

Top of Mississippi 10,029'  
 100' cmt plug from 10,278' to 10,178'

8 3/4" HOLE  
 TD Logger depth 10,278'