

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

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

WELL API NO. 30-025-37901
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-7612
7. Lease Name or Unit Agreement Name HIGHTOWER STATE UNIT
8. Well Number 1
9. OGRID Number 015363
10. Pool name or Wildcat HIGHTOWER PERMO PENNSYLVANIAN

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 1100 MIRA VISTA BLVD.  
PLANO, TX. 75093-4698

4. Well Location

Unit Letter A : 660 feet from the NORTH line and 1300 feet from the EAST line  
Section 27 Township 12-S Range 33-E NMPM County LEA

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

OTHER: ☐

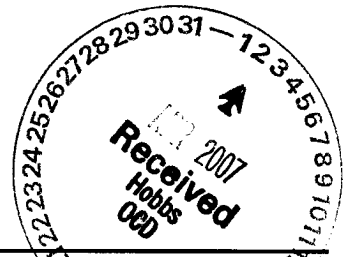
SUBSEQUENT REPORT OF:

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

OTHER: ADD PERFORATIONS ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Set CIBP @ 9930'. Perforate Bough "A" from 8892' to 8884'. Ran 267 jts of 2-7/8" tbg @ 8740'. Acidize w/ 2500 gal. Squeeze and tested perms. Set RBP @ 8728'. Perforate Lower Wolfcamp from 8620' - 14', 8600' - 8596', 8587' - 8584', 8578 - 74'. Ran 259 jts. 2-7/8" tbg @ 8477'. Set FB pkr @ 8479'. Acidize w/ 20,000 gals. 20% acid. Test well @ 10 BOPD and 290 MCFD.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OGD approved plan ☐.

SIGNATURE Michael S. Daugherty TITLE VICE PRESIDENT OPERATIONS DATE 3/27/2007

Type or print name MICHAEL S. DAUGHERTY E-mail address: mdaugherty@jdmii.com Telephone No. (972) 931-0700  
**For State Use Only**

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 03 2007  
Conditions of Approval (if any):