

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  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
RECEIVED  
DEC 03 2008  
HOBBS, NM

Form C-103  
May 27, 2004

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. 30-025-39130
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 MURCHISON OIL & GAS, INC. <input checked="" type="checkbox"/>		6. State Oil & Gas Lease No. V-07612
3. Address of Operator 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698		7. Lease Name or Unit Agreement Name HIGHTOWER STATE UNIT
4. Well Location Unit Letter I : 1750 feet from the SOUTH line and 330 feet from the EAST line Section 27 Township 12S Range 33E NMPM County LEA		8. Well Number 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 015363
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat HIGHTOWER, PERMO PENN
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 ☐

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☒ P AND A ☐  
CASING/CEMENT JOB ☒

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

Spud well w/ 17-1/2" hole @ 0200 HRS. 10/4/08. Drilled 17-1/2" hole to a depth of 420'. Run 13-3/8" as follows:

1	Texas Pattern Shoe	1'
1 Jt.	13-3/8" 48# H-40 LT&C	45'
1	Float Collar	1'
9 Jts.	13-3/8" 48# H-40 LT&C	385'
		432'

Set casing @ 420'. Cement w/ 445 SXS Halcem-C + 2% CaCl, WT = 14.8 PPG, Yield = 1.34 cu.ft/sx, WR = 6.387 GPS. Plug down. Bump plug with 1035 PSIG. Floats held OK. Circulate 130 SXS to reserve pit. WOC. Cut off conductor and casing. Weld on wellhead and test to 1400 PSI. OK. Pick up, nipple up BOPE. WOC 15-1/2 HRS prior to testing BOPE to 1500 PSI. Held OK for 30 min. WOC total of 23 HRS. TIH w/ bit and drill cement and float collar. Test casing to 800 PSI. Held OK for 30 min. Drill shoe and resume drilling 12-1/4" hole.

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 OCD-approved plan ☐.

SIGNATURE A. Arnold Nall TITLE Vice President Operations DATE 12/2/2008

Type or print name A. Arnold Nall

E-mail address: arnall@jdmii.com

Telephone No. (972) 931-0700

For State Use Only

PETROLEUM ENGINEER

DEC 04 2008

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_