

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

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. 30-025-38605
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. ✓		6. State Oil & Gas Lease No. V-7612
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 J : 2080 feet from the SOUTH line and 1625 feet from the EAST line Section 27 Township 12S Range 33E NMPM County LEA		8. Well Number 2 ✓
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 ☐

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

Drilled a 12-1/4" hole to a depth of 3815' on 2/3/2008. Ran 9-5/8" casing as follows:

1	Float Shoe	1'
1 jt.	9-5/8" 40#/FT J-55 LT&C	40'
1	Float Collar	2'
94 jts.	9-5/8" 40#/FT J-55 LT&C	3775'
		3818'

Set casing @ 3815'. Cement w/ 10 bbls. H₂O + 1200 SXS. 50/50/10 POZ Class "C" + 10% gel + 5% salt + .125# celloflake. Weighed 11.8 ppg + 2.44 ft. 3/SX yield (521 bbls). Tail w/ 200 SXS Class "C" + 2% CaCl. Weighed 14.8 ppg + 1.34 ft 3/SX yield (48 bbls). Displace w/ 286 bbls. H₂O. Bumped plug w/ 1525 PSI. Plug held OK. Circulated 198 SXS to reserve pit. WOC 8-1/2 HRS. Cut 9-5/8" csg. and install "B" section. Test to 2000 PSI. OK. Nipple up 11" 5M BOP. Test choke, manifold and BOP to 250 psig low and 5000 psig high pressures. Test annular to 250 psig low and 2500 psig high pressures. Held OK. WOC total of 23 HRS. Drill out collar and test casing to 1000 PSI. Tested OK. Resume drilling 8-3/4" 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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE A. Arnold Nall TITLE V.P. Operations DATE 2/18/2008

Type or print name A. Arnold Nall

E-mail address: arnall@jdmii.com

Telephone No. (972) 931-0700

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE APR 09 2008
Conditions of Approval (if any):