

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Permit 117713

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-015-37264

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
OGDEN STATE

8. Well Number
005A

9. OGRID Number
15363

10. Pool name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: O

2. Name of Operator

MURCHISON OIL & GAS INC

3. Address of Operator

1100 MIRA VISTA BLVD. , PLANO , TX 75093

4. Well Location

Unit Letter O : 825 feet from the S line and 1650 feet from the E line
Section 2 Township 25S Range 26E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3370 GR

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 OF PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐

CASING/CEMENT JOB ☐

Other: **Drilling/Cement** ☒

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 & Run 13-3/8" Casing (see attached)

See Attached

7/18/2010 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
07/19/10	Surf	FreshWater	17.5	13.375	48	H-40	0	305	355	1.35	C		1000	0	N

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 Electronically Signed

TITLE President

DATE 7/20/2010

Type or print name Michael Daugherty

E-mail address ctracy@jdmii.com

Telephone No. 972-931-0700

For State Use Only:

APPROVED BY: Randy Dade

TITLE District Supervisor

DATE 7/21/2010 11:20:52 AM

Spud well @ on 7/18/10 with 17-1/2" hole and drill to 305'. Run 13-3/8" casing as follows:

1	Float Shoe	1'
1 Jt.	13-3/8" 48# H-40 ST&C	44'
1	Float Collar	2'
6 Jts.	13-3/8" 48# H-40 ST&C	<u>263'</u>
	Total	310'

Set casing @ 305'. Cement w/355 SXS HalCem-C w/2% CaCl – 14.8 ppg, 1.35 yield. Circulated 40 bbls cement to pit. WOC 20.5 hrs. Cut off 13-3/8" csg, weld on wellhead. Test wellhead weld to 1000 psi - OK. Nipple up BOP and test to 1000 psi - OK. Trip in hole w/ 11" bit and resume drilling formation.