

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

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

Form C-103
Permit 117901

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.)		WELL API NUMBER 30-015-37264
1. Type of Well: O		5. Indicate Type of Lease S
2. Name of Operator MURCHISON OIL & GAS INC		6. State Oil & Gas Lease No.
3. Address of Operator 1100 MIRA VISTA BLVD. , PLANO , TX 75093		7. Lease Name or Unit Agreement Name OGDEN STATE
4. Well Location Unit Letter <u>O</u> : <u>825</u> feet from the <u>S</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>2</u> Township <u>25S</u> Range <u>26E</u> NMPM <u>Eddy</u> County		8. Well Number 005A
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3370 GR		9. OGRID Number 15363
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 _____		10. Pool name or Wildcat

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.

Run 8-5/8" casing on 7/24/10

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
07/24/10	Int1	FreshWater	11	8.625	24	J-55	0	1970	655	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 7/30/2010

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 8/2/2010 2:11:36 PM

Ogden #5A

Run 8-5/8" casing on 7/24/10 as follows:

1	Float Shoe	1'
1 Jt.	8-5/8" 24# J-55 STC	44'
1	Float Collar	2'
44 Jts.	8-5/8" 24# J-55 STC	<u>1922'</u>
	Total	1969'

Set casing @ 1,970'. Cement – Lead w/530 SXS Extendacem-C – 13.5 ppg, 1.75 yield, 9.20 gal/sx. Tail w/125 SXS HalCem-C w/2% CaCl – 14.8 ppg, 1.35 yield, 6.39 gal/sx. Displaced with 122 bbls fresh water. Bumped plug w/1000 psi over, float held, circ 234 sx to pit. Plug down. Test well head to 1000 psi – OK. Nipple up BOP. Test BOP & Choke Manifold to 250 psi low and 3000 psi high. Held OK. WOC total of 18 hrs. Trip in hole w/ 7-7/8" bit and drill cement & shoe track at 1,915'.