## Form C-103 District I State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 August 1, 2011 Energy, Minerals and Natural Resources Permit 184849 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 WELL API NUMBER Oil Conservation Division 30-025-41710 District III 1000 Rio Brazos Rd., Aztec, NM 87410 5. Indicate Type of Lease 1220 S. St Francis Dr. Phone:(505) 334-6178 Fax:(505) 334-6170 District IV Santa Fe, NM 87505 6. State Oil & Gas Lease No. 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS JACKSON UNIT (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.) 8. Well Number 1. Type of Well: 028H 2. Name of Operator 9. OGRID Numbe MURCHISON OIL & GAS INC 15363 3. Address of Operato 10. Pool name or Wildcat Legacy Tower One, 7250 Dallas Pkwy Ste 1400, Plano, TX 75024 Unit Letter $\underbrace{N}$ : $\underbrace{200}$ feet from the $\underbrace{S}$ line and feet 2290 from the W Township 24S Range 33E NMPM County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3527 GR Pit or Below-grade Tank Application Or Closure \_\_\_ Depth to Groundwater\_\_\_\_ Distance from nearest fresh water well Distance from nearest surface water bbls; Construction Material\_ Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume\_\_\_\_ 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTER CASING TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON PULL OR ALTER CASING ☐ MULTIPLE COMPL CASING/CEMENT JOB X Other: Drilling/Cement 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 13. Describe proposed or completed operations. Clearly state all pertinent details, and give pertinent dates, including estimated of diagram of proposed completion or recompletion. 4/9/14 TD 16" hole @ 1235'. 4/10/14 Set 13.375' 54.5# J-55 csg @ 1235'. Cmt w/95 sx Class H; 395 sx Class C; tail w/220 sx Class C. Circ 306 sx to surface. 4/11/14 Test csg to 1500 psi & held 30 min; OK. WOC 30 hrs. 4/8/2014 Spudded well. Casing and Cement Program Fluid Sacks Date String Csg Weight Grade Dpth Class Pres Open Type Size Size TOC Doth Held Drop 13.375 04/10/14 FreshWater 54.5 J-55 1235 710 H&C 1500 Surf 16 0 0 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 COO DATE 4/28/2014 E-mail address Telephone No. Type or print name Michael Daugherty ccottrell@jdmii.com 972-931-0700

Geologist

DATE

4/29/2014 11:22:17 AM

TITLE

For State Use Only:

APPROVED BY:

Paul Kautz

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV

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

Comments

Permit 184849

## DRILLING COMMENTS

Operator:		OGRID:	
100000	MURCHISON OIL & GAS INC	15363	
	Legacy Tower One Plano, TX 75024	Permit Number:	
	Fiallo, 17 75024	184849	
		Permit Type:	
		Drilling	

Comments

Crested By	Comment	Comment Date

There are no Comments for this Permit