

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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-34740
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG - 827
7. Lease Name or Unit Agreement Name FOUR MILE DRAW ST.
8. Well Number 1
9. OGRID Number 015363
10. Pool name or Wildcat PENASCO DRAW; MORROW (GAS)

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 101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator
MURCHISON OIL & GAS, INC.

3. Address of Operator
1100 MIRA VISTA BLVD.
PLANO, TX. 75093-4698

4. Well Location
Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line
Section 35 Township 18S Range 24E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 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.

Drill to a depth of 1151' with 12-1/4" bit. Lost all returns @ 624' and drilled to 1151' with partial returns. Run 9-5/8" casing as follows:

1	Float Shoe	1'
1 Jt	9-5/8" 43.5 #/FT J-55	37'
1	Float Collar	1'
27 Jts	9-5/8" 43.5 #/FT J-55	1121'
		1160'

Set 9-5/8" casing @ 1150'. Cemented w/ 700 SXS 35/65 (POZ/C) + 6% D44 + 10% D20 + 5 PPS D24 followed w/ 200 SXS Class "C" + 2% S1 + .25 PPS D29. No returns while pumping cement. Bump plug and floats held. Run temperature survey. TOC @ 470'. Ran 1" to 450' and tag TOC. Pump 25 SXS Class "C" + 4% CaCl down backside. Pull 1" and WOC 3 Hrs. PU and run 1" and tag @ 435'. Pump 50 SXS of Class "C" + 4% CaCl down backside. WOC 3 Hrs. Run 1" to a depth of 396' and tag top of cement. Pump 50 SXS Class "C" + 4% CACL and WOC 3 Hrs. PU 1" and run to 340' and tag top of cement. Pump 50 SXS of Class "C" + 4% CACL. WOC 3 Hrs. PU 1" and tag TOC @ 340'. Run 1" and pump 25 SXS Class "C" + 4% CACL. WOC 3 Hrs. PU 1" Tag TOC @ 210'. Pump 50 SXS Class "C". WOC 3 Hrs. PU 1" Tag TOC @ 150'. Pump 26 SXS. Circ. 6 SXS to pit. WOC 8 Hrs. Set slips on 9-5/8" casing. Cut 9-5/8" casing. Install "B" section and test to 3000 PSI. PU 5000 # BOP and NU. Test BOP to 3000 PSI. Test Hydrill to 1500 PSI. WOC total of 36 Hrs. PU BHA and drill out cement & FC. Test casing and pipe rams to 1000 PSI for 30 min. Held OK. Drill out shoe and resume drilling formation w/ 8-1/2" bit.

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 Michael Daugherty TITLE V P OPERATIONS DATE 10/16/2006
(972)
Type or print name MICHAEL S. DAUGHERTY E-mail address: mdaugherty@jdmii.com Telephone No. 931-0700
For State Use Only

FOR RECORDS ONLY

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____