

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. 30-015-34206
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-4990
7. Lease Name or Unit Agreement Name MUDCAT ST COM
8. Well Number 1
9. OGRID Number 015363
10. Pool name or Wildcat EMPIRE MORROW, SOUTH

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.)

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 P : 1300 feet from the SOUTH line and 810 feet from the EAST line
Section 11 Township 17S Range 28E 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: RUN 9-5/8" CASING <input type="checkbox"/>	

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 12-1/4" HOLE TO 2210'. RUN 9-5/8" CASING AS FOLLOWS:

1	FLOAT SHOE	1'
1 JT	9-5/8" 43.5 #/FT N-80 LT&C	41'
1	FLOAT COLLAR	1'
53 JTS	9-5/8" 43.5 #/FT N-80 LT&C	2165'
		2208'

SET CASING @ 2208'. CEMENT W/ 1000 SXS 50/50 POZ "C" + 5% D44 + 10% D20 + .25 #/SX D29 + 5 #/SX D24 FOLLOWED BY 200 SXS CLASS "C" + 2% S1 + .25 #/SX D29. BUMP PLUG W/ 988 PSI, FLOATS HELD, CIRCULATED 116 SXS TO RESERVE PIT. WOC 4 HRS. INSTALL "B" SECTION. NIPPLE UP 11" 5000 BOP'S. TEST TO 5000 PSI, OK. TEST HYDRILL TO 3500 PSI, OK. WOC TOTAL OF 40 HRS. RIH WITH BIT. TEST CASING TO 3000 PSI, OK. DRILL OUT CEMENT, FLOAT COLLAR AND FLOAT SHOE. RESUME DRILLING OPEN HOLE WITH 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 NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Michael S. Daugherty TITLE VICE PRESIDENT OPERATIONS DATE 11/1/2005

Type or print name MICHAEL S. DAUGHERTY E-mail address: mdaugherty@jdmii.com Telephone No. (972) 931-0700

For State Use Only

FOR RECORDS ONLY

NOV 08 2005

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):