

Submit 1 Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

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

WELL API NO. 30-015-40130
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name POLAR BEAR STATE COM
8. Well Number 004H
9. OGRID Number 15363
10. Pool name or Wildcat EMPIRE; GLORIETA-YESO

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator MURCHISON OIL & GAS, INC.	
3. Address of Operator 1100 MIRA VISTA BLVD., PLANO, TX 75093	
4. Well Location Unit Letter <u>H</u> : <u>2260</u> feet from the <u></u> <u>N</u> line and <u>150</u> feet from the <u></u> <u>E</u> line Section <u>1</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3668 GR	

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 ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: PERFORATIONS/TUBING ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

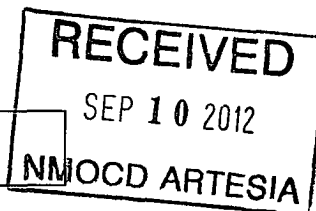
7/30 – 7/31/12: Frac w/Baker 14 stage system 4019'-6572'; Used 43208 gals 15% HCL acid, 37304 lbs 100 mesh sd, 993398 lbs 20/40 white sd, 241777 lbs Super LC sd & 34594 bbls wtr.  
8/1 – 8/6/12: Flowed well back – total of 6690 bbls wtr.  
8/7 – 8/9/12: RIH w/ESP pump & 110 jts 2-7/8" J-55 tbg. Pump failure due to frac sd.  
8/10/12: ND well head & NU BOP. POOH w/tbg & ESP.  
8/13 – 8/19/12: RIH w/shoe & 2-3/8" tbg; mill out ports & retrieve bands. Circ hole clean. POOH w/tbg.  
8/20/12: RIH w/2-7/8" bull plug, 4 jts 2-7/8" J-55 tbg, ESP equipment, 2-7/8" seating nipple & 105 jts 2-7/8" tbg. Set tbg at 3417'.  
Turned well over to production.

Spud Date:

05/18/12

Rig Release Date:

06/20/12



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Senior Drilling Engineer DATE 09/06/2012

Type or print name Steve Morris E-mail address: smorris@jdmii.com PHONE: 972-931-0700

For State Use Only

APPROVED BY: [Signature] TITLE Asst. H Supervisor DATE 9/18/12  
Conditions of Approval (if any):