

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

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.)		WELL API NO. 30-015-40130
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 POLAR BEAR STATE COM
4. Well Location Unit Letter H 2260 feet from the N line and 150 feet from the E line Section 1 Township 17S Range 28E NMPM EDDY County		8. Well Number 004H
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3668 GR		9. OGRID Number 15363
		10. Pool name or Wildcat EMPIRE: GLORIETA-YESO

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 ☐

OTHER ☐

SUBSEQUENT REPORT OF:

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

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:

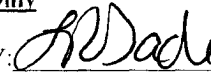
06/20/12

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

SIGNATURE  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:   
Conditions of Approval (if any):

TITLE Dist. Supervisor

DATE 9/18/12