

Submit 1 Copy 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
October 13, 2009

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

WELL API NO. 30-015-37701
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 Ogden State
8. Well Number 009H
9. OGRID Number 15363
10. Pool name or Wildcat Black River; Delaware, South
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3381 GL

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 K : 2230 feet from the South line and 1900 feet from the West line
Section 2 Township 25S Range 26E NMPM Eddy County

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: ☐

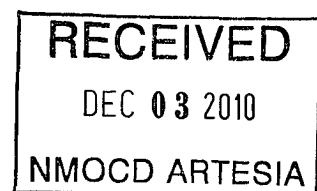
SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

Murchison Oil & Gas, Inc. respectfully requests permission to change the Casing/Cement Program as described on the attached.



Spud Date:

Rig Release Date:

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

SIGNATURE A. Arnold Nall TITLE Vice President Operations DATE 12/02/2010

Type or print name A. Arnold Nall E-mail address: _____ PHONE: 972-931-0700

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor DATE 12-9-10
Conditions of Approval (if any): _____

Ogden State #9H
API #30-015-37701

Revised Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	520	300	0
Prod	8.750	7.000	23	2650	375	0
Liner 1	6.125	4.500	11.6	4816	0	N/A

9.625" Surface Casing: Cement w/300 sks Prem Plus CI C+addtvs w/yield = 1.35 cu ft/sk; circ cement to surf. If cement does not circ, will run temp surv to find actual TOC & run 1" tubing into annulus; pump cement as necessary to achieve circ to surf.

7.000" Production Casing: Cement w/250 sks 35:65 Poz: Prem Plus CI C+ addtvs w/yield = 1.88 cu ft/sk, tail w/125 sks Prem Plus CI C+addtvs w/yield=1.33 cu ft/sk; circ cement to surf. If cement does not circ, will run temp surv to find actual TOC & run 1" tubing into annulus; pump cement as required to achieve circ to surf.

4.500" Liner: Completion will be 4.500" x 6.125" open-hole, uncemented packer system from 2,550' to 4,816' TD.