

Submit 3 Copies To Appropriate District  
Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 87210

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-039-23473

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Hawk Federal

8. Well No.

3

9. Pool name or Wildcat

Gavilan Mancos

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

NM&O Operating Company

3. Address of Operator

15 E Fifth Street Suite 3000 Tulsa OK 74103-4337

4. Well Location

Unit Letter K : 1835 feet from the South line and 1690 feet from the West line

Section 35

Township 25N

Range 2W

NMPM

County Rio Arriba

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

7274' GL

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

Proposed work to commence 4/17/03 or approval date of NMOCD

1. Confirm TD and/or spot 50' cement 7631' to 7581'.
2. RIH & set CIBP @ 6650'.
3. Spot 150' cement plug from 6650' to 6500'.
4. Perforate Blanco Mesaverde from 5101-03', 5113-20', 5136-46', 5400-06', 5610-16' w/2 JSPF.
5. Frac perforations w/slick water, using 55,000# sand.
6. Run tubing w/seating nipple @ 5100' & NU WH.
7. Swab perforations.
8. Place on production in Blanco Mesaverde formation.

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

SIGNATURE Deborah Greenwich TITLE Landman DATE 4/15/03

Type or print name Deborah Greenwich

Telephone No. 918-584-3802

(This space for State use)

APPROVED BY Charles R. TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

Conditions of approval, if any:

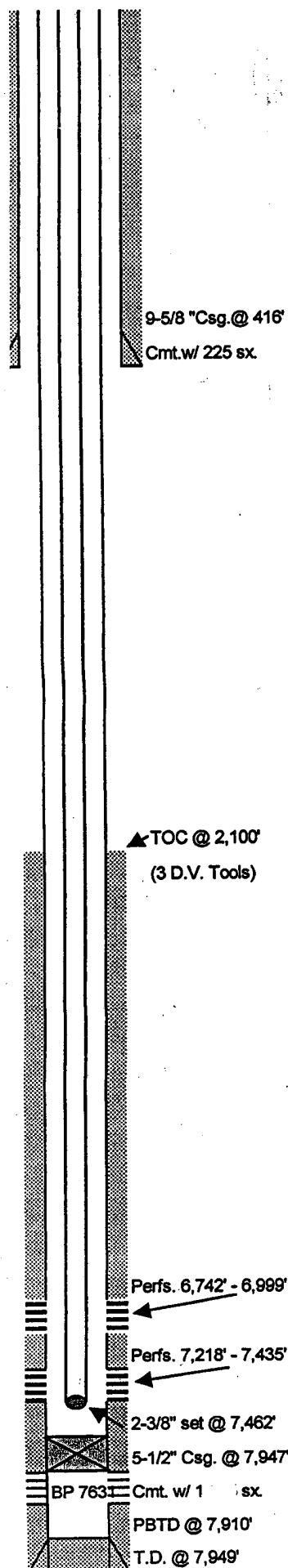
DATE APR 21 2003

**Jennis W. McPhail, P.E.**  
1820 Deep Creek Road.  
Oklahoma City, OK 73131  
Office: (405) 475-9801  
Fax: (405) 475-1778  
Gar: (405) 627-4693

## Drilling Completion Workover

Operator: NM&O Operating  
Address: 6 East Fifth Street  
No. 200  
Tulsa, OK 74103  
lease/Well: HAWK FEDERAL NO.3  
Location: Sec.35-T25N-R2W  
Rio Arriba Co., New Mexico  
Elevation: G.L. 7,274' D.F. \_\_\_\_\_' K.B. 7,285'

### SCHEMATIC

[illegible]