

N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT 88210

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other dry hole

RECEIVED

2. Name of Operator **PURVIS OPERATING CO.**

AUG 24 2005

3a. Address  
**PO BOX 51990, MIDLAND, TX 79710-1990**

3b. Phone No. (include area code)  
**432-682-7346**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**624' FWL & 1317' FSL, Section 8, T-20S, R-21E**

5. Lease Serial No.

**NM-108922**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**DEER CANYON 8 FEDERAL #1-Y**

9. API Well No.

10. Field and Pool, or Exploratory Area  
**Wildcat (Morrow)**

11. County or Parish, State

**Eddy County, New Mexico**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION   | TYPE OF ACTION                                |  |  |   |
|--|---|--|--|---|
| <input type="checkbox"/> Notice of Intent                    | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report                   | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input checked="" type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction            | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                   | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Reached TD of 7828' on 8-5-2005. Ran open hole logs, No zones of interest. 8-7-2005, set cement plugs as follows:**

- 55 sks Class C from 7400' back to 7200'.
- 50 sks Class C from 6200' back to 6050'.
- 45 sks Class C from 4500' back to 4350'. WOC 5 hrs. Tag plug. Plug in place.
- 40 sks Class C from 2800' back to 2650'.
- 40 sks Class C from 1650' back to 1550'. WOC 6 hrs. Tag at 1608'.
- 40 sks Class C from 1594' back to 1494'. WOC. Tag at 1438'.

**Pressure test casing to 500 psi. OK. Perforate 4 holes at 1005'. Turn well over to surface tenant for fresh water well.**

**FINAL REPORT.**

APPROVED

AUG 23 2005

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Donnie E. Brown**

Title **Petroleum Engineer**

Signature

*Donnie E. Brown*

Date

**08/18/2005**

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.