

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

RECEIVED

2. Name of Operator

PURVIS OPERATING COMPANY

JUL 07 2005

3. Address and Telephone No.

P O Box 51990, Midland, TX 79710-1990

OOD-ARTESIA

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

624' FWL & 1317' FSL, Sec 8, T20-S, R21E

5. Lease Designation and Serial No.

NM-108922

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

~~Deer Canyon 8 Fed 1-Y~~

8. Well Name and No.

Deer Canyon 8 Fed 1-Y

9. API Well No.

10. Field and Pool, or Exploratory Area

Wildcat (Morrow)

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☒ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Drill 12 1/4" hole to 1600'. Run 8 5/8" - 32 lbs surface casing to 1600'. Cement w/300 sks Class C + 10 lbs/sack LCM. Tail in w/275 sks of Class C + 2% CaCl. Thiaotropic cement top calculated to reach 600' and tail cement calculated to reach 1200' w/100% excess cement. Run temp survey for TOC. Drill 7 7/8" to TD of 7900'. If well is commercial in Morrow. Go back and 1" cement behind 8 5/8" casing to surface. If non-commercial, cut off 8 5/8" and set cement plugs.

ACCEPTED FOR RECORD

JUL - 6 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct

Signed

Title

Petroleum Engineer

Date

June 27, 2005

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: