NM OH CONS. COMMONION BOX 1980 HOBBS, NEW MEXICO 88240

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

LC-064194 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well XX Well Gas Well 8. Well Name and No. Other POWELL FEDERAL #1 2. Name of Operator SNOW OIL & GAS, INC. 9. API Well No. 30-025-30519 3. Address and Telephone No. 79714 (915) 524-2371 P.O. BOX 1277 ANDREWS, TEXAS 10. Field and Pool, or Exploratory Area NORTHEAST LEA (DELAWARE) 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 660' FSL & 660' FEL (Sec. 4, T20S, R34E) LEA COUNTY, NEW MEXICO CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Change of Plans Abandonment Recompletion **New Construction** XX Subsequent Report Non-Routine Fracturing Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water Other (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.)* Notice dated 10/19/94 received 10/24/94 on request SJC-002-95 The name of the formation producing water is Delaware. It produces 10 BWPD. (b) For current water analysis, see attached analysis. See attached diagram to see how water is stored on the lease. See attached diagram to see how water is removed from lease. (f) Current water operator is: (A) New Mexico Salt Water Disposal Co. (B) Whitten Federal (C) #1 SWDW (D) NE/4, SE/4 Section 14, T2OS, R34E, Lea County, New Mexico New Mexico Salt Water Disposal Co. Permit #525 Vice President Title Signed (This space for Federal or State office use) PETROLEUM ENGINEER Approved by Conditions of approval, if any:

or representations as to any matter within its jurisdiction.

Title 18 U.S.C. Section 1001, makes 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

ATTACHMENT QUAIL RIDGE (DELAWARE) WATER PRODUCED

Resistivity0.052 @ Specific GR1.170 pH6.2	60°	F
Calcium15900		
Ca		
Magnesium9300		
Mg Chlorides139500		
Cl		
Sulfateslight		
SO4		
Bicarbonates134		
HCO3		
Soluble Ironlight Fe		