

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

**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

2. Name of Operator  
**SNOW OIL & GAS, INC.**

3. Address and Telephone No.  
**P.O. BOX 1277                      ANDREWS, TEXAS 79714                      (915) 524-2371**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1980' FSL & 1980' FWL, Sec. 10, T20S, R34E, Unit K**

5. Lease Designation and Serial No.

**NM 14799**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**UNION "A" FEDERAL #2**

9. API Well No.

**30-025-30352**

10. Field and Pool, or Exploratory Area

**NORTHEAST LEA (DELAWARE)**

11. County or Parish, State

**LEA COUNTY, NEW MEXICO**

**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.)\*

Notice dated 10/19/94 received 10/24/94 on request # SJC-003-95

1. The name of the formation producing water is Delaware.
2. It produces 140 BWPD.
3. For current water analysis, see attached analysis.
4. See attached diagram to see how water is stored on the lease.
5. See attached diagram to see how water is removed from lease.
6. Current water operator is:
  - (A) New Mexico Salt Water Disposal Co.
  - (B) Whitten Federal #1
  - (C) SWDW #1
  - (D) NE/4, SE/4, Sec. 14, T20S, R34E, Lea County, New Mexico
7. Copy of Permit w/ New Mexico Salt Water Disposal Co. office, Roswell, New Mexico Permit #525 copy not available at present. Request has been made to operator for permit.

**RECEIVED**  
**NOV 15 11 03 AM '94**  
**ART. 1**

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

Signed *Don W. Snow*

Title Vice President

Date 11/8/94

(This space for Federal or State office use)

Approved by Signed by Shannon J. Shaw

Title PETROLEUM ENGINEER

Date 12/13/94

Conditions of approval, if any:

# HALLIBURTON SERVICES

HOBBS, NEW MEXICO

To Snow Oil And Gas

Sample Number 001

This report is the property of Halliburton Company and neither the report nor a copy thereof is to be published or disclosed without securing the express written approval of laboratory management. It is, however, to be used in the course of regular business operations of the person or persons and employees thereof receiving such report from Halliburton Company.

Submitted by picked up by J. McCaig/Halliburton Date Received 01-03-92

Well No. see below Depth                      Formation                     

County                      Field                      Source                     

	<u>Union Fed. #2</u>	<u>#5</u>	
Resistivity.....	<u>0.052 @ 60°F</u>	<u>0.052 @ 60°F</u>	
Specific Gr.....	<u>1.170</u>	<u>1.175</u>	
pH.....	<u>6.2</u>	<u>6.5</u>	
Calcium*.....	<u>15900</u>	<u>13500</u>	
Ca			
Magnesium*.....	<u>9300</u>	<u>7950</u>	
Mg			
Chlorides*.....	<u>139500</u>	<u>139000</u>	
Cl			
Sulfates*.....	<u>light</u>	<u>light</u>	
SO <sub>4</sub>			
Bicarbonates*....	<u>134</u>	<u>207</u>	
HCO <sub>3</sub>			
Soluble Iron*....	<u>light</u>	<u>light</u>	
Fe			
Oil Gravity		<u>37.6 @ 60°F</u>	

Remarks: Following samples had no water:

\*Milligrams per liter

Bottles marked #1 - Oil Gravity - 32.6 @ 60°F

#2 - Oil Gravity - 33.4 @ 60°F

#4 - Oil Gravity - 34.8 @ 60°F

Powell - Oil Gravity - 37.2 @ 60°F

Respectfully submitted,

Analyst: *J. McCaig*

HALLIBURTON COMPANY

By                     

CHEMIST