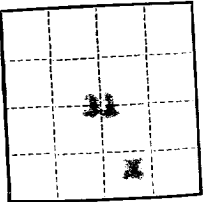


3 UNCS  
2 SCS  
2 File

(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**  
Lease No. **SM 014013**  
Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

|   |  |   |   |
|---|--|---|---|
| NOTICE OF INTENTION TO DRILL.....                   |  | SUBSEQUENT REPORT OF WATER SHUT-OFF.....        |   |
| NOTICE OF INTENTION TO CHANGE PLANS.....            |  | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... |   |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....     |  | SUBSEQUENT REPORT OF ALTERING CASING.....       |   |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... |  | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR..... | X |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....        |  | SUBSEQUENT REPORT OF ABANDONMENT.....           |   |
| NOTICE OF INTENTION TO PULL OR ALTER CASING.....    |  | SUPPLEMENTARY WELL HISTORY.....                 |   |
| NOTICE OF INTENTION TO ABANDON WELL.....            |  |   |   |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 6, 19 61

Well No. **Betty C. 1-31** is located **760** ft. from **NS** line and **1900** ft. from **E** line of sec. **31**  
**SW 31** **Sec. 31** **24N** **7W** **107N**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Undesignated** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6994** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well plugged & abandoned 12-6-61. The following plugs were placed:

- Plug #1: 100 sms. cement thru Gallop from 3275' to 3370'.
  - Plug #2: 40 sms. cement at top of Mesaverde from 3732' to 3850'.
  - Plug #3: 80 sms. cement thru Pictured Cliffs from 1864' to 2100'.
  - Plug #4: 25 sms. cement in bottom of 8-1/8" surface casing from 165' to 240'.
  - Plug #5: 10 sms. cement in top of surface casing. Install marker
- Marker was installed. Well rig released. Plugging procedure was verbally approved by U.S.G.S. on 12-5-1961.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Val R. Reese & Associates, Inc.**  
 Address **Lobby of Sims Building**  
**Albuquerque, New Mexico**

Original Signed by **Morris B. Jones**  
 By **MORRIS B. JONES**  
**Engineer**  
 Title \_\_\_\_\_

