

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe  
Lease No. 078621  
Unit \_\_\_\_\_

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
| X |  |  |  |
|   |  |  |  |
|   |  |  |  |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

SEP 8 1959

|                                                |                                                 |   |
|------------------------------------------------|-------------------------------------------------|---|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF             | X |
| 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 <del>ALTERING</del> REPAIR | X |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT                | X |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY <u>Spud Date</u>     | X |
| NOTICE OF INTENTION TO ABANDON WELL            | <u>Casing Record</u>                            | X |
|                                                | <u>Perforation &amp; Plugging Record</u>        | X |

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

Dakota Test

September 1, 1959

Alex N. Campbell - M.B. Rudman #1 Govt.

Well No. / is located 1850 ft. from N line and 790 ft. from W line of sec. 27NW 1/4 Sec 27  
(1/4 Sec. and Sec. No.)T28N-R9W  
(Twp.) (Range)N.M.P.M.  
(Meridian)Wildcat  
(Field)San Juan County  
(County or Subdivision)New Mexico  
(State or Territory)The ~~ground level~~ above sea level is E. Ground Level 6570'  
Kelly Bushing 6562'

## 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)

- 3/19/59 Spudded in. Ran 2 5/8" - 240 New Smls. J55 casing to 229' and cemented same w/100 sac.
- 4/19/59 Ran 5 1/2" - 15,500 and 170 New Smls. J55 casing to T.D. of 6527' and cemented same w/200 sac.
- 4/22/59 Perforated w/4 1/2" holes per foot from 6510' to 6470'.
- 4/25/59 Ran tester to test interval 6510'-6490' and recovered 6328' sulfur water. Set cast iron bridge plug at 6479' and dumped one sack cement on top same.

(Continued on reverse)

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

Company Alex N. Campbell  
Address 3723-B Wilshire Boulevard  
Los Angeles 5, California

By

Title

# Details of Work (Cont.)

4/26/59 Jan Halliburton tests for W.S.O. below Dakota. No fluid entry through bore 1/2. Notes previously shot at 6430'.  
 4/27/59 Perforated intervals 6430'-6470', 6396'-6431', 6352'-6392'.  
 5/1/59 Sand-water fractured intervals above. Attempted place well on production. Well shut. Swabbed well on w/small flow water and gas.  
 5/6/59 Found tubing stuck. Not pulled loose. Well stopped flowing. Perforating completely dead.  
 5/16/59 Pumped tubing to casing at 6437'.  
 5/16/59 Pumped in 250 lbs cement through tubing and out of hole in casing at 6437'. Good cement at surface between 5 1/2" and 5 1/4" casing.  
 5/21/59 Job well, casing pulled, and sub inside 5 1/2" casing at 6438'. Suspended operations.