



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.  
Approval expires 12-31-60.

Land Office San Juan, N.M.  
Lease No. 43-17  
Unit Person

RECEIVED

MAR 5 1958

U. S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO

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..... |
| 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.....            | <u>Subsequent report of well completion</u>     |

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

March 3, 1958

Carson Unit  
Well No. 43-17 is located 1580 ft. from N line and 660 ft. from E line of sec. 17

SE 17 (1/4 Sec. and Sec. No.) 24N (Twp.) 11W (Range) UTM (Meridian)  
Hidalgo (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

Kelly Lushing

The elevation of the derrick floor above sea level is 6451.2 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)

7-10-57 Cemented 4-1/2" 9.5# casing at 3095' with 150 sacks construction cement.  
8-31-57 Perforated four 1/2" holes/ft. 4970-84, 5014-21, 5035-46, 5056-62.  
11-29-57 Sand-oil fractured with 50,000 gal. crude oil and 18/gal. 20-40 mesh sand.  
2-28-58 Initial production: Flowing 1000 B/D gross rate, 77 B/D oil rate, 0.3% cut, 550 Mcf/D gas, GOR 550, 64/64" choke, 2-232 PSI.

Completed 2-28-58



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

Company Shell Oil Company

Address 101 E. Behrend

Albuquerque, N.M.

Original signed by  
E. W. SHEPARD

By E. W. Shepard  
Title Exploitation Engineer