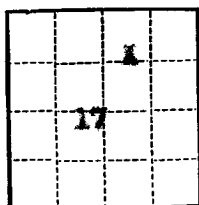


(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N.M.

Lease No. 17 078062

Unit Carson 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
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>Completion report</u>

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

January 5, 1959

Well No. 31-17 is located 458 ft. from N line and 1975 ft. from E line of sec. 17

17 (Twp.) 11 (Range) 17 (Meridian)

17 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the well casing above sea level is 636 ft.

DETAILS OF WORK

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

- 11-22-58 Run and cemented (5020') 4 1/2", 9.59, J-58 casing at 5030' with 150 sacks, 210 cu. ft. Portland cement (Surface temperature 25°F, formation temperature 120°F approx.) Estimated strength of cement after 36 hours 1300 psi. 2) treated with 45 gal, displaced with oil. Final pressure 1350 psi.
- 11-23-58 Perforated four 1/2" holes/ft 4910-4930, 4930-4950.
- 11-24-58 Sand oil fractured with 50,000 gal. crude, 10/gal sand + 300 core balls. Maximum pressure 2700 psi, minimum pressure 2400 psi. Average rate 30.5 bbl/min.

(over)

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 705 West Municipal Drive

Farmington, New Mexico

Original signed by
B. W. SHEPARD

By B. W. Shepard

Title Exploitation Engineer

11-26-58 Gas testing pump and rods.

11-27-58

to Pumped and recovered all load and free oil, 1455 BBL.

11-27-58

12-28-58

Initial production

Pumping 9 B/D gross, 9 B/D clean, out 0.1A, 4.5 B/D, 0.1A
500. Completed 12-28-58.

