



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. F 078067

Unit Carson Unit

RECEIVED

NOV 6 1959

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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.....	Completion Notice.....	X

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

November 2, 19 59

Carson Unit
Well No. 24-11 is located 660 ft. from N line and 1976 ft. from E line of Sec. 11
SE SW 11 20 N 12 W R44M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aditi San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6266 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)

- 10-16-59 Ran and cemented (4916') 4-1/2", 9.5#, J-55 casing at 4925', with 150 sacks cement treated with 4 per cent gel (221 cu. ft. Portland cement, surface temperature 30°F, Formation temperature approx. 120° F (estimated strength after 12 hrs., 1300 psi). Displaced with oil. Final pressure 1800 psi, OK.
- 10-17-59 Jet perforated four 1/2" holes/ft. 4780-4804, 4808-14, 4833-64, 4869-79, Spotted 200 gal. mud acid.
- 10-18-59 Sand oil fractured with 50,000 gal. crude and 1 1/2 gal. sand and 120 balls. Maximum pressure 3300 psi, rate 24 bbl/min.
- 10-19-59 Bailed frac sand 4840' to 4900'. Ran tubing to 4790'.

(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 Box 158
Farmington, New Mexico
By B. W. Shepard
Title Exploitation Engineer

Original signed by
B. W. SHEPARD

10-20-59 Installed pump recovered all lost and frac oil, 1436 bbls.

to

10-27-59

10-28-59 INITIAL PRODUCTION

Pumped 102 g/d gross, 102 g/d clean cut 0.2%, 100 MCF/d
gas, GOR 1354, completed 10-28-59

10-28-59

10-28-59