



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.
Lease No. SP 073064
Unit Carson Unit

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

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.....	I
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>	I

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

July 20, 1959

Well No. 34-24 is located 660 ft. from (N) line and 1960 ft. from (E) line of sec. 24

34 SP 24 291 12W NEW
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the Kelly Bushing above sea level is 6461 ft.

DETAILS OF WORK

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

6-24-59 Ran and cemented (4984') 4-1/2", 9.5#, J-55 casing at 4995' with 150 sacks cement, 225 cubic feet Portland cement, treated with 16 gal. Surface temperature 95°F., formation temperature 120°F. (estimated strength 1300 psi, cement in place 24 hours + prior to testing). Displaced with oil. Final pressure 1800 psi.

6-25-59 Perforated four 1/2" holes/ft. 4826-28', 4833-35', 4838-40', 4844-54', 4869-79', 4882-97', 4900-12', 4922-34'.

6-26-59 Spotted 200 gallons mud acid. Sawd oil fractured with 50,000 gallons crude, 1/2 gallon sand & 250 balls. Treating pressure 2150-2250. Rate 35 barrels/minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations ^{OVER} 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

6-27-59 Ran tubing to 1297'.

6-28-59 Ran pump and rods.

6-29-59 Pumped and recovered all load and frac oil, 1545' barrels.
to

7-7-59

7-8-59 INITIAL PRODUCTION

During 187 h/o gross, 187 h/o clean, 0.2% cut, 161 h/o gas,
37850. Completed 7-8-59. (17-1/2 hours test)

