



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 37 079600
Unit C. W. Roberts

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>Report of Perforations</u>	<u>X</u>
	<u>Report of Sand-Oil Fracing</u>	<u>X</u>

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

July 22, 1958

C. W. Roberts
Well No. 4 is located 660 ft. from S line and 660 ft. from W line of sec. 17
34 1/4-34 1/4 Section 17 29N 34 N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Dakota) Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7193 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)

Perforated $5\frac{1}{2}$ " OD casing w/4 Welox Jet shots per ft. as follows: 8024-8056' (32') 128 shots.

Sand-Free Treatment No. 1 - Casing Perfs. 8024-56'. By Halliburton. Treated down $5\frac{1}{2}$ " OD casing & 2" NBE tubing w/20,000# 40-60 sand & 25,000 gals. lsc. oil. BHP 2700#, Max. TP 3500#, Min. TP 3500#, Shut-down press. 2200#. Inj. rate 23.5 BPM. Time of treatment 43 min.

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

Company SKELL

Address Box 1

By Personnel

Title District Superintendent