



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Navajo Tribe

Lease No. 1-89-110-98

Unit USO Section 19-29-16

# 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	X
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	X
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			

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

Farmington, New Mexico March 22, 1954

Well No. 13 is located 2050 ft. from N line and 1000 ft. from E line of sec. 19

NE 1/4 of Section 19  
(1/4 Sec. and Sec. No.)

7-29-N  
(Twp.)

R-16-W  
(Range)

NMPH  
(Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 923 ft. (O.L.)

## 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)

The Mississippian formation was plugged and abandoned as follows: set cement retainer at 6825 feet, spaced perforations 6930-6935 feet with 150 sacks of cement and left 82 feet of solid cement on top of retainer. The well was recompleted in the Pennsylvanian formation as follows: perforated 5-3/4" casing with 2 jet shots per foot from 6166-6178 feet; 6198-6214 feet; 6330-6342 feet; 6380-6400 feet; 6514-6524 feet; and 6620-6632 feet. Well was cleaned out to plugged back depth and 2" tubing landed at 6662 feet. Well was shut-in 4 days. Shut-in tubing pressure 3065 psig. Bottom hole pressure at 6399 feet, 3037 psig. Well measured 145 barrels oil, 5 barrels water and 6650 MCF per 24 hours through 2/64" choke, March 17, 1954. Flowing tubing pressure 975 psig. Flowing casing pressure 1325 psig.

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

Company Stanolind Oil and Gas Company

Address Box 467

Farmington, New Mexico

By E. D. Jensen

Title Field Superintendent