



(SUBMIT IN TRIPLICATE)

 UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

 Land Office Santa Fe  
 Lease No. 078132  
 Unit A. L. Elliott 'B'

## 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..... <b>X</b>
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 October 31, 1956Well No. 2 is located 990 ft. from S line and 990 ft. from W line of sec. 10SW/4 of Section 10  
(1/4 Sec. and Sec. No.)T-29-N  
(Twp.)R-9-W  
(Range)NMPM  
(Meridian)Blanco-Mesaverde  
(Field)San Juan  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 5825 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)

On October 9, 1956, rig was moved on and tubing pulled. Hole was cleaned out to 4835'-TD. A 5" casing liner was set 4835 to 3851 feet and cemented with 265 sacks. Perforated 4776-56, 4752-40, 4736-4646, 4620-12, 4572-58, 4498-90, 4480-74. Attempted frac these perforations, would not break down. Reperforated with two jet shots the above perforations; formation still would not break down. Acidized with 1000 gallons 15% acid. Sand fracked with 60,000 pounds sand and 40,000 gallons water; formation broke at 2000 pounds pressure; average injection rate 55 barrels per minute. Perforated with two jet shots per foot 4390-74, 4340-32, 4322-14, 4240-30, 4170-24, 4111-05, 4078-66, 4044-4338, 4030-20. Attempted to frac, formation would not break down. Acidized with 1000 gallons and reperforated above depths with two jet shots per foot. Sand-water fracked with 25,000 pounds sand and 32,000 gallons water. Formation broke at 2200 pounds. Average injection rate was 44 barrels per minute.

Preliminary test after workover was 4600 MCF per day.

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

P. O. Box 487

Address FARMINGTON, NEW MEXICOBy A. L. ElliottTitle Field Clerk

