

APPROVED

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. 078139  
Unit ELLIOTT GAS UNIT 'F'

## 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 August 29, 1956Well No. 1 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 33  
EX EXNE 1/4 of Section 33 T-30-N R-9-W EDPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco-Mesaverte San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 5775 ft.

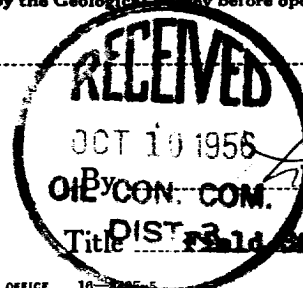
## DETAILS OF WORK

(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 July 27, 1956, rig was moved to above location and rigging up operations began. Tried to pull tubing, found it stuck at 4490' with free point indicator. Cut tubing with chemical cutter and recovered 4500' of tubing. Top of fish at 4489'. Worked fish free and dried up hole with gas. After hole cleaned up and dried out, ran 974' of 5" casing as liner from 4835 to 3861'. Cemented liner with 400 sacks cement. After waiting on cement 24 hours, tested casing and shut off tested all right. Then, perforated with 2 jet shots per foot as follows: 4826-20, 4804-4792, 4772-62, 4750-38, 4732-20, 4702-4672, 4654-4642, 4620-10. Fracked these perforations with 35,000 gallons water and 50,000 pounds sand. Formation broke at 2400 pounds, average injection rate 44.5 barrels per minute. Set bridge plug at 4470' and middle zone was perforated with 2 jet shots per foot as follows: 4444-26, 4386-68, 4358-38, 4320-4300. Well was then fracked thru these perforations with 25,000 gallons water and 40,000 pounds sand. Formation broke at 2400 pounds, average injection rate 44 barrels per minute. Set bridge plug at 4285' and upper zone was perforated with 2 jet shots per foot

(continued reverse side)

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

Company STANLEY OIL & GAS COMPANY  
Address P.O. Box 100, Farmington, N.M.  
100  
Title Field Superintendent

as follows: 4266-46, 4236-22, 4168-48, 4110-84, 4108-4088, 4080-72. Well was  
fracked thru these perforations with 25,000 gallons water and 25,000 pounds sand.  
Formation broke at 2200 pounds, average injection rate 48 barrels per minute.  
Preliminary test after workover: 9305 MCF per day.