

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078049  
Unit Hughes

## 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>Water Fracture</u>	<b>X</b>

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

January 6, 1956

Well No. 1-1 is located 1157 ft. from N line and 883 ft. from E line of sec. 33NE Section 33

(1/4 Sec. and Sec. No.)

29N

(Twp.)

3E

(Range)

100W

(Meridian)

Blanco

(Field)

San Juan

(County or Subdivision)

New Mexico

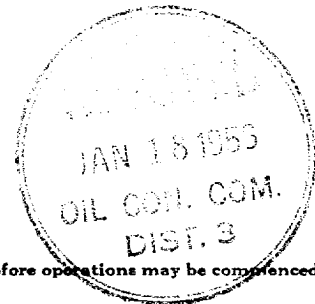
(State or Territory)

The elevation of the derrick floor above sea level is 6413 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)

1-4-56 Total Depth 5370'. Temporary plug at 5007'.  
Water fractured Cliff House 4556' - 4578', 4586' - 4608', 4628' - 4638',  
4644' - 4670', 4676' - 4688' with 1 shot per foot with 50,800 gallons water  
and 46,500# sand. Breakdown pressure 3000#, maximum pressure 3000#, average  
treating pressure 1000#. Injection rate 65 bbls./min. Flush 8000 gallons.  
Natural gage not available.



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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy W. F. CowellTitle Petroleum Engineer