

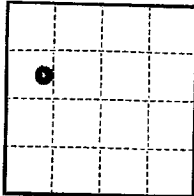
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Alamogordo

Allottee \_\_\_\_\_

Lease No. 80



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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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 Operations</u>	<u>XX</u>

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

Farmington, New Mexico, March 27, 1957

Well No. Smith 8-4 is located 1700 ft. from N line and 1190 ft. from W line of sec. 6  
Section 6 30N 2W T.M.P.M.  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7302 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)

Drill 7 7/8 hole to 3865 TB; run B-log to 3844 on 10-15-56;  
Second run B-log to 3859 on 10-17-56. Cut Diamond conventional core 3847-66.

DET #1 3770-80 open 1 hour; recovered 14' sand; final flow press 100%.  
SEP 1904 in 30 minutes. NE 2103.

DET #2 3700-75 open 2 hours; recovered 30' gas cut sand.  
Flow pressure 140-150. SEP 1904 in 30 minutes. NE 2135.  
Temp. MA 11-23-56.



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

Company SMITH DRILLING CORPORATION

Address Ashes Highway

Farmington, New Mexico

By Smith

Title President

