

(SUBMIT IN TRIPLICATE)

Indian Agency .....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Contract #14-20-604-124

Allottee .....

Co. Lease No. 234674

<b>X</b>		

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
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.....		

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

Farmington, New Mexico

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO  
JAN 29 1958

Use Tribe of Indians "B"

Well No. 2 is located 660 ft. from N line and 1980 ft. from W line of sec. 25  
NE 1/4 of NW 1/4 31-N 19-W  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Verde Callup San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5477 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Drilled to a depth of 3370' in Sand & Shale. Ran 67 jts. of 3 1/2" Casing, total of 3360' set at 3370'. Cemented with 100 sz Reg. Best cement with 1/4# Floccs per sack. Plug on bottom at 3:00 PM 12-22-58. Two-stage collar set at 2440'. Temp. Survey after 6 hrs. found top of cement at 2999'. Opened two-stage collar and cemented with 210 sz 8 1/2 Gel Cement with 1/4# Floccs per sack. Plug on bottom 11:35 PM 12-22-58. Temp. Survey found top of cement at 1780' on second stage. On 12-26-58, casing was tested with 1100' GWP for 1 hr. and tested OK. Washed & runned to 3328'. Drilled plug and float collar, cement & guide shoe. Now drilling in open hole, 4-3/4".

Empire States Drilling Co.

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

Company Humble Oil & Refining Company

Address Box 1268

Farmington,

New Mexico

By Samuel M. Lilly

Title Dist. Supt.

RECEIVED

JUL 1958

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WASHINGTON, NEW YORK

