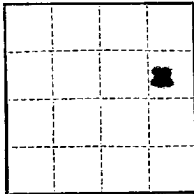


(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lesse No. 14-30-403-2034  
Co. L. C. 23471



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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>Subsequent Report of Perforating and Fracture Treatment</u>	<input checked="" type="checkbox"/>

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

NAVAJO TRIBE "P"

Hobbs, New Mexico- September 23, 1959

Well No. 30 is located 1900 ft. from N line and 640 ft. from E line of sec. 4

SE/4 of SE/4 4 31N 17-W NMNM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Chinney Rock Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5293 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)

Spudded 8-3/4" hole 7-19-59. Set 7" casing at 34' w/ 9 sacks regular cement. Drilled w/ air to 1045' and mudded up. Drilled to TD of 1125'. Ran electric logs. Set 4 1/2" casing at 1122' w/ 75 sacks Drill cement. Pumped gels down w/ 200 gals. NSA and oil. Ran Gamma Ray and collar logs. Perforated 4 1/2" casing from 1069 to 1077' w/ 2 jet shots per foot. San/oil free w/ 20,000 gals. lease crude and 30,000 sand w/110 gals. J-70. Average injection rate 18 BPM at 950#. Cleaned sand from 1062 to 1122(FSD). Set 2" tubing at 1074'. Ran rods and pump. On 9 hr. test, pumping 10-30" SPN, recovered no oil. Treated w/30 gals. Hyflo mixed w/70 bbls. lease crude. Average injection rate 3/4 bbl. per min. Ran rods and pump. On 24 hour test pumping 14-30" SPN produced 1 barrel lead oil. Well presently shut in pending approval to convert to water injection well.

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 2347 - Hobbs, New Mexico

ORIGINAL  
SIGNATURE R. R. ALWORTH

By \_\_\_\_\_

Title District Superintendent

