

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-0034

Co. Loc. 234571

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	SEP 30 1959
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	U.S. GEOLOGICAL SURVEY
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Report of Perforating & X Fracture Treatment	

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

NAVAJO TRIBE "F"

September 24,

1959

Well No. 39 is located 1900 ft. from N line and 660 ft. from E line of 1/4 of SW/4 10 31-N 17-W RPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chimney Rock Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5213 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 8-5/4" surface hole at 6:30 PM 7-26-59. Set 7" casing at 351' w/ 5 sacks reg. cement. Drilled w/ air to 910' and mudded up. Cut core #1 from 910-935'. Recovered 220' - 13 1/2' gray sandstone, 10 1/2' good oil show, 1 1/2' fair oil show, 1 1/2' slight oil show, 30' gray silty shale. Drilled to 990' TD. Ran electric logs. Set 4 1/2" casing at 937' w/ 75 sacks 15 Galis cement. Pumped plug down w/ 200 gals. MHA and oil. Ran gamma ray & collar logs. Perforated 4 1/2" casing from 883-914' w/ 2 jet shots per foot. Sand/oil free w/ 20,000 gals. loc. crude, 30,000' sand w/ 110 gals. J-70. Average injection rate 16.4 BPM at 750'. Cleaned out sand. Set 2" tubing at 874'. Ran pump and rods, and set pumping unit. On final 24 hour potential test on 14-30" BPM pumped 70 bbls. new oil. First new production oil to tanks 9-13-59. Curr. Gravity 39.3°

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
SIGNED:

R. G. TONKIN

By

Title Agent

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