

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES

Arizona

DEPARTMENT OF THE INTERIOR

Allottee Navajo Tribal

GEOLOGICAL SURVEY

Lease No. 14-20-603-584

	X	

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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	

OCT 23 1961

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

October 18, 1961

Well No. Navajo 4 is located 1650 ft. from S line and 1710 ft. from E line of sec. 14

SW 1/4 SE 1/4 Section 14 32N 18W N 21. P. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the Rotary Table above sea level is 5351 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 10-3-61. Set 24 ft. 7"- 22 lb. casing in 9" hole, cemented w/11 sacks reg. W.O.C. 24 hrs. Drilled 6 1/2" hole w/air to 300 ft. Hole Wet, Drilled w/mud to 1316 ft. Core #1 - 1316 to 1336 - 20' rec. Hole drilled to 1365 T.D. w/mud Run Ee induction log. Run 1359 ft. 4 1/2" - 9.50 casing w/Haliburton float shoe. Cemented w/35 sacks 2 1/2" c.c. Spotted 42 gal. acid on top of plug. 380 ft. fill up outside casing. W.O.C. 22 hrs. Run gamma log and perforated from 1315 to 1323, 4 holes to foot or 32 holes Free 10,000/w gals. oil and 10,000 bls. sand. Break down pres. 3000, pumping pres 1600. Injection rate 24 P.M. 75 lbs. on casing 21 hrs. after free. Run 1325-15 ft. 2" EUE tubing, perforation 129 1/2 to 1298. Run 1285 ft. 5/8 Rods Well pumping at 2 p.m. 10-18-61

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

Company Amalgamated Petroleum Company

Address 750 West 48th Avenue

Denver 16, Colorado

By C. F. Ryan

Title President

RECEIVED
OCT 24 1961
OIL CON. COM.
DIST. 3