

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Book _____

Allottee Navaajo TribalLease No. 24-20-603-131

RECEIVED

JUN 10 1959

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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

June 9, 1959

Well No. Navaajo 59 is located 660 ft. from N line and 2980 ft. from W line of sec. 31T₁E N, Sec. 31, T₁N 16W, N.M.P.M. (Meridian)Horseshoe Gallup
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the ground above sea level is 5489.1 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)

Spudded 4:00 PM, 5-14-59. Drilled to 96' GL. Ran 3 jts 8-5/8" OD 2 1/2" J-55 casing = 90.47'. Set at 90.47' RKB and cemented with 115 sacks common cement + 3% CaCl. Job complete 1:30 PM, 5-18-59. WOC 24 hours. Tested casing with 500# 30 minutes, O.K. Started drilling plug 3:00 PM, 5-19-59. Drilled to 1338' TD. Ran Induction RS and SP 8.0 in logs, their TD 1341'. Ran 41 jts 4 1/2" OD 9.5# J-55 casing = 1296.36'. Set at 1303.39' and cemented with 150 sacks Pozmix. Plug down 6:30 A.M., 5-22-59. WOC 26 hours. Ran CR Correlation log, their TD 1274'. Perforated 1253-1258' Sch = 1251-1256' GR with 20 jets, and 1179-1198' Sch = 1177-1196' GR with 76 jets. Treated perforations with 80,000# 10/20 sand in 23,980 gallons lease crude. Formation broke down 1280-1350'. Average treating pressure 1900#, average injection rate 29 BPM. Job complete 1:00 P.M., 5-23-59.

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

Company The Atlantic Refining CompanyAddress P. O. Box 520Casper, WyomingBy A. D. HoffmanTitle Drilling Superintendent

2011-11-22 14:11:11