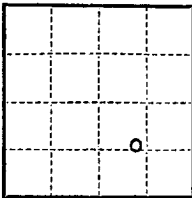


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Nava jo
Window Rock, Arizona
Allottee Tribal
Lease No. 14-20-603-584



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

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

September 15, 1961

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

NW 1/4 SE-1/4 Section 14 32N 18W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Unnamed San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{Ground} above sea level is 5347 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)

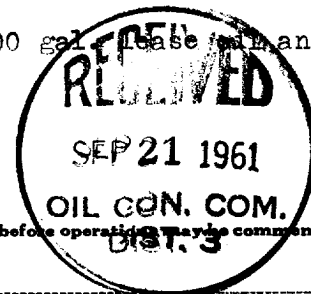
Objective - Gallup sand

Est. T.D. - 1350' or Sanastee - spud in Mancos shale
Surface hole - 9" Surface casing 7", F-25 (20.00 lbs/ft.) set approx. 30 ft.
cemented with 6 sks.

Production string - 4-1/2", F-25 (9.5 lbs./ft.) set at 1350' cemented with
with 35 sks by displacement

Tubing - 2" (4.60 lbs/ft.)

Stimulation program - Sand-oil frac with approx. 10,000 gal. lease fluid and
10,000 bls. 10-20 & 20-40 sand



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. S. Mumm

Title President