

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee 011042
Lease No. 14-50-603-1311

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
NOTICE OF INTENTION TO ABANDON WELL	

RECEIVED
AUG 14 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

Name of Well 2

Well No. 2 is located 642.3 ft. from S line and 1077.1 ft. from E line of sec. 21

21 21 - 21
(1/4 Sec. and Sec. No.)

21 21
(Twp.)

11N
(Range)

San Juan 21
(Meridian)

U.C.
(Field)

San Juan
(County or Subdivision)

San Juan
(State or Territory)

RECEIVED
AUG 15 1957
OIL CON. COM.
DIST. 3

The elevation of the ground above sea level is 6030.0 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)

The total depth of this well is 3,070'. Core at 1077/99', sec. 30' - 14' sh, blk. 19' sh, very fine to med grain, very porous, cement gas odor, solid yellow green flint. 9' sh, very fine to med grain, low pore, oil gas odor & green-yellow flint. 15' sh, very fine to med grain, med pore, faint gas odor, speckly dull yellow-green flint, appears wet on fresh break. 4' sh, very fine to fine grain, very argill, low pore, faint gas odor, pore speckly to med solid green-yellow flint. Core at 1077/99', sec. 30' - 3' sh, fine grain, argill, sh pore, faint odor, pore to med flint. 20' sh & sh, fine grain, clay sh & shy sh, no flint. 10' sh, fine grain, argill w/ interbedded blk sh, no flint. San Juan Lgt. San & med 1/2" cas, 21-2100', 21-2100', used 120 sh reg cas, cement 6 2100' at 6-3-57. Tested 1/2" cas w/ 1000' for 30 min, G.L. Maximum str w/ oil. San Juan Lgt & Medusa Lgt sh cont to 2100'. Fundamental 1000/99' w/ 1 2000'. 6-6-57 - in 3 hrs casing 20 sh med & sec. 21 blk, med with loose down, lost sh has moving in & rigging up now work with, made 1 pull w/ cas, well stuck. In 6 hrs on 1/2" sh med 10' blk, (over)

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

Company SUN OIL COMPANY

Address P.O. BOX 1798

DUVEN, COLORADO

AM 6-2101

ORIGINAL SIGNED BY
J. B. HAMILTON

By DIVISION PRODUCTION SUPT.

Title Division Supt. - Oper Dept.

no wtr., 27-756 (see. oil land oil). In 12 hrs cutting 7 AM 8-20-57 on 24/24" oil
and 115 lbm. formation oil, no wtr., 27-1754. In 5 hrs cutting 12 hrs 8-20-57 on
24/24" oil and 115 lbm. no wtr., 27-1754, well 2-1. Estimated sig at 12 noon 8-20-57.
Quantity potential will be sent in at a later date.