



Sec. 3

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Ute
Mountain
Allottee _____
Lease No. 11-20-601-1947

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		

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

November 2, 1957

Well No. 1 is located 2310 ft. from N line and 1650 ft. from W line of sec. 3
N 2 1/2 SW 1/4 Sec. 3 31-N 16-W N12W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5600 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)

This well was drilled from 4000' to 8004' during the month of October using an 8 1/4" bit w/ the following intervals being cased: 7797'-7847', 7908'-7920', 7920'-7938', 7938'-7961', 7961'-7964' and 7979'-8004'. The following intervals were drill stem tested: 7795'-7920', 7920'-7962', and 7962'-7979'. Core descriptions and DST results may be found on the reverse side of this sheet.

PLEASE HOLD THIS INFORMATION CONFIDENTIAL



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

Company Standard Oil Co. of Texas
Address P.O. Box 1249
Houston, Texas

By Charles H. Rantoy
Title Field Foreman

Core #1 7771-7847 Rec. 30' being: 22' gray fine limestone, 8' gray-bk shaly limestone and 22' gray fine limestone w/ shattered fractures from 7828-7833 and 7842-7844.

Core #2 7788-7798 Rec. 12' being: 10' sh. calc. w/ slightly calcareous banding and 2' blk calc. calc. shale.

Core #3 7798-7798 Rec. 12 1/2' being: 2' shaly vix dense dolomite, 12 1/2' shaly vix dense dolomite fractured in bottom 1'.

Core #4 7798-7798 Rec. 13' being: 13' of highly fractured dense vix shaly dol.

Core #5 7743-7744 1/2 Rec. 8' being: 8' fractured calc. blk sh w/ calc. inclusions.

Core #6 7773-8004 Rec. 25' being: 3' gray calcite w/ calc. banding, 1' blk calc. shale w/ calc. inclusions, 5' gray dense calc. w/ calc. banding and 13' gray blk dense calc. shale w/ fractures from 7774-8004.

DST #1 -7775 -7788 Tool open 1 hr. NO or GDS 45 min. H2P-0, 30 min. FBIP-0 IPT-0, 777-0, H2-3000. Rec. 450' wt. cushion and 35' seal.

DST #2 7743-7742 Tool open 2 1/2 hrs. 45 min. H2P - 0, 45 min. FBIP-0, IPT-0, 777-0, H2-3000. Rec. 450' wt. cushion and 10' VEGCH

DST #3 7743-7779 Tool open 1 hr. H2P-00 (1/2 hr.), 30 min. FBIP-00, IPT-0, 777-0, H2-3000. Rec. 510' wt. cushion and 30' SOCH.

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