

(SUBMIT IN TRIPLICATE)

Indian Agency Ute

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Mountain

Allottee

Lease No. 21-22-64-122

Ute Mtn. Tribal 2-29-1

Section 29

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
FEB 6 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

February 1, 1958

Well No. 2-29 #1 is located 660 ft. from N line and 660 ft. from W line of sec. 29

NE 1/4 Sec. 29
(1/4 Sec. and Sec. No.)

12-N
(Twp.)

14-W
(Range)

NMPH
(Meridian)

Words - Gallup
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)

RECEIVED
FEB 7 1958
OIL CON. COM.
DIST. 3

The elevation of the derrick floor above sea level is 5418 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 Ute Mtn. Tribal 2-29 #1 was drilled to 3642' with rotary tools using a 7 7/8" bit. One DST was run before running csg. Results of the test are on back of this sheet. A 5 1/2" oil string was set to 3535' and cemented w/ 300 sx cement. Circulation was lost on the initial cement job & a temperature survey showed top of cement at approximately 3512'. After waiting on cement for 20 hrs, casing was perforated at 3499' w/ 1/2 holes. The csg was then recomputed through the perfor w/ 250 sx cement with full returns throughout job. After waiting on cement 30 hrs, cement was drilled w/ air & formation was drilled to 3647'. The Tootie-Gallup was cored 3647' to 3746' using air as drilling fluid. Descriptions of cores are on back of this sheet. While running core hole to 3 3/4", an underground explosion occurred at 3714'. While fishing for bit & sub left in hole, a total of 578 bbls oil was lost into formation in trying
(OVER)

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

Company Standard Oil Company of Texas

Address P. O. Box 1561

Farmington, New Mexico

By Charles H. Rantzi

Title Field Foreman

to maintain circulation. After recovering junk using junk shot & Globe
bullet, Gamma Ray- Neutron and Induction logs were run, production tubing
was run to 3706' and rotary rig released. The well was placed on pump
on January 26 and at the end of the month was pumping 95-100 BOPD w/
190 bbls of lead oil remaining to be recovered.

DOT & Cores

DOT #1: 3699' to 3642' Tool open 1½ hrs with strong blow throughout.
Recovered 540' slightly oil cut drlg. mud & 390' oil & gas cut
drlg. mud.

IFT- 38; FFF-42; F51P-11h0 in 45 mins; IHH- 17c0; FHH - 17h0

Core #1: 3647' to 3662' Rec. 3½' being all fractured black shale w/ thin
siltstone laminae.

Core #2: 3662' to 3681' Rec. 19' being: 12' laminated shale & sand; 1'
shale; 3' laminated shale & sand; & 3' shale.

Core #3: 3681' to 3703' Rec. 21' being: 8' gry-blk shale w/ thin siltstone
laminations & fractured at 86' & 87'; 2' gry-blk shale; 1' shale
& sand w/ good str. color & flow; 2' gry-blk shale; 8' gry-blk
sdy shale w/ fractures at 95'.

Core #4: 3703' to 3746' Rec. 43' being 13' gry very shaly sand w/ no show,
but fractured from 12-16; 30' sdy shale w/ possible fractures at
3745'.