

U. S. LAND OFFICE ~~Window Back~~

SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT **Navajo**

Tribal Contract 24-20-603-1049
 UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company UNIVERSAL OIL CORP. Address 158 Petroleum Center Building
Farmington, New Mexico

Lessor or Tract Navajo Field Shiprock-Gallup State New Mexico

Well No. 12 Sec. 17 T. 29N R. 18W Meridian N.M.P.M. County San Juan

Location 1650 ft. N of N Line and 990 ft. W of E Line of Sec. 17 Elevation 5193
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date August 25, 1960

Title President

The summary on this page is for the condition of the well at above date.

Commenced drilling September 11, 19 59 Finished drilling September 11, 19 59

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 100 to 103 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5-1/2"	100	15	Circulated		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to 120 feet, and from ----- feet to ----- feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **August 5th**, 19-**60**

The production for the first 24 hours was 3 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 54

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----8-----

EMPLOYEES

~~Company Tools~~, Driller ~~Driller~~

_____, Driller

FORMATION RECORD

[illegible]

REC'D
1960
DIST. 3
DIF. COM.
JAN 10 1960

Year	0-14	15-24	25-34	35-44	45-54	55-64	65+
1970	15	12	10	10	10	10	10
1980	12	10	10	10	10	10	10
1990	10	8	10	10	10	10	10
2000	8	6	10	10	10	10	10
2010	6	4	10	10	10	10	10
2020	5	3	10	10	10	10	25

HISTORY OF OIL OR GAS WELL

0 2-6608-01

FORMATION RECORD-Continued