

[illegible]

U. S. LAND OFFICE -----
SERIAL NUMBER -----
LEASE OR PERMIT TO PROSPECT -----
Tribal Contract 14-20-603-1049
ATES
THE INTERIOR
SURVEY

LOG OF OIL OR GAS WELL

Company Universal Oil Corp. Address 559 Petroleum Center Bldg.
Lessor or Tract Navajo Field Shiprock-Gallup State New Mexico
Well No. 11-A Sec. 17 T. 29N R. 18W Meridian NMPM County San Juan
Location 1815 ft. N of N Line and 1815 ft. E of E Line of Sec. 17 Elevation 5190
(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.
Signed [Signature]
Date August 30, 1963 Title [Signature]

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

Commenced drilling March 15, 1962 Finished drilling March 16, 1962

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

No. 1, from 102 to 108 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 ~~none~~ 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	102'	10	plug		none

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 0 feet to 108 feet, and from _____ feet to _____ feet

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

DATES

March 16, 1962	March 16, 1962
The production for the first 24 hours was 1	Put to producing barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment.	Gravity, °Bé. 56
If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.	

EMPLOYEES

M. P. York	Driller		Driller
E. A. Templeman	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	102	102	Shale & Sandy shale
102	108	6	Mancos Gallup Sand
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			Shale & sand
			100
			102
			103
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			200

EMPLOYEES

Driller	Driller
Driller	Driller

FORMATION RECORD

FORMATION	TOTAL FEET	FORMATION
Shale & sand	102	Shale & sand
100		100
101		101
102		102
103		103
104		104
105		105
106		106
107		107
108		108
109		109
110		110
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TOOLS USED

Tools used from	Tools used from
100	100
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SHOOTING RECORD

Depth shot	Depth shot
100	100
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PLUGS AND ADAPTERS

Depth set	Depth set
100	100
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MUDGING AND CEMENTING RECORD

Amount of mud used	Amount of mud used
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103	103
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