

U. S. LAND OFFICE -----

SERIAL NUMBER _____

Navajo Tribal Contract 14-20-603-1049

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Universal Oil Corporation Address 158 Petroleum Center Building
 Lessor or Tract Navajo Field Shiprock-Gallup State New Mexico
 Well No. 2-A Sec. 17 T. 29N R. 18W Meridian NMPM County San Juan
 Location 2145 ft. N of N Line and 1155 ft. E of E Line of Sec. 17 Elevation 5182
 (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 30, 1963** Title 100-100000

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

Commenced drilling March 30, 1962 Finished drilling March 31, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 106 to 111 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	106'	10 sacks	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

TOOLS USED

Rotary tools were used from 0 feet to 111 feet, and from _____ feet to _____ feet

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

DATES

-----**March 31,**-----, 19--**62** Put to producing -----**March 31,**-----, 19--**62**

The production for the first 24 hours was 1 barrels of fluid of which 0% 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		TOTAL	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

EMPLOYEES

----- **M. P. York** -----, Driller -----, Driller

----- **E. A. Templeman** -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	106	106	Mancos shale and sandy shale.
106	111	5	Gallup Sand

(OVER)

EXHIBITION RECORD—CONTINUED

16-48094-4

