

U. S. LAND OFFICE Nava jo
SERIAL NUMBER 14-20-603-1434
LEASE OR PERMIT TO PROSPECT -----



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 817, Farmington, N. M.
Lessor or Tract Navajo Allottees "M" Field Bisti State New Mexico
Well No. 2 Sec. 23 T25-NR11-W Meridian NMPM County San Juan
Location 1925 ft. N. of N. Line and 1915 ft. E. of E. Line of Section 23 Elevation 5513
(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 _____

Date February 13, 1958 Title Dist. Sup't.

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

Commenced drilling January 8, 1958 Finished drilling January 28, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5012' to 5040' 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. 3, from _____ to _____
No. 2, 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
8-5/8	259	250	Halliburton		
5-1/2	5119	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **None** Depth set **None**
Adapters—Material **None** Size **None**

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 5120 feet, and from -- feet to -- feet
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

DATES

February 13	1958	Put to producing	Tested Feb. 4	1958
The production for the first 24 hours was	276	barrels of fluid of which	100%	was oil; --%
emulsion; --% water; and --% sediment.		Gravity, °Bé.	34.6°	
If gas well, cu. ft. per 24 hours	--	Gallons gasoline per 1,000 cu. ft. of gas	--	
Rock pressure, lbs. per sq. in.				

EMPLOYEES

J. F. Turnbow	Driller	W. G. Brown	Driller
D. A. Rayner	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	263	263	Surface Sand
263	2728	2465	Sand & Shale
2728	2753	25	Shale
2753	5120	2367	Sand & Shale
Total Depth 5120'			
Plugged Back Depth		5086'	
			<u>FORMATION TOPS</u>
			Pictured Cliff - - - - - 1343
			Cliff House - - - - - 2122
			Point Lookout - - - - - 3793
			Gallup - - - - - 5006
			Formation tops as per EL.

[OVER]

16--43094-4

LOCUTION RECORD-CONTINUED

