

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe SF 079065

SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

LOG OF OIL OR GAS WELL

Company Aztec Oil and Gas Company Address Drawer # 570, Farmington, N.Mex.
Lessor or Tract Hagood Field Total Gallup State New Mexico
Well No. 15-G Sec. 34 T. 29N R. 13W Meridian N.M.P.M. County San Juan
Location 510 ft. (N) of S Line and 2035 ft. (E) of W Line of Section 34 Elevation 5879 G.L.
(Derive from relative to base line)

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 February 24, 1961 Signed Joe C. Salmon
Title District Superintendent

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

Commenced drilling 1/18/61, 1961 Finished drilling 1/28/61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>5622</u> to <u>5638</u> No. 2, from <u>5654</u> to <u>5668</u> No. 3, from <u>5710</u> to <u>5714</u>	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ 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	234	175	displacement		
4 1/2	5744	400	two plug		
2 3/8	5638	---			

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-Oil fraced with 18,000# sand, 760 Bbls. oil, flushed with 200 Bbls. oil. Breakdown pr.- 1600#, Maximum- 2600#, treating pr. - 2500#, I.R. 33 bpm, dropped 40 rubber ball sealers, 5 min. shut in- 700#						

TOOLS USED

Rotary tools were used from 0 feet to 5745 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 5734 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 2/22/61, 19____

The production for the first 24 hours was 173 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé.

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	237	237	surface
237	2321	2084	sand and shale
2321	2935	614	sand and shale
2935	4265	1330	sand and shale
4265	4943	678	sand and shale
4943	5673	730	sand and shale
5673	5745	72	sand and shale

PICTURED CLIFFS 1619, CLIFF HOUSE - 3190, POINT LOOKOUT - 4095, GALLUP - 5294

