

[illegible]

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF - 075065
LEASE OR PERMIT TO PROSPECT _____
Hagood

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Aztec Oil and Gas Company Address Drawer # 570, Farmington, New Mexico
 Lessor or Tract Hagood Field Total Gallup State New Mexico
 Well No. 11-G Sec. 34 T 29N R 13W Meridian N.M.P.M. County San Juan
 Location 1020 ft. $\left\{ \begin{array}{l} \text{N.} \\ \text{S.} \end{array} \right\}$ of N Line and 1890 ft. $\left\{ \begin{array}{l} \text{E.} \\ \text{W.} \end{array} \right\}$ of E Line of Section 34 Elevation 5746 G.L.
 (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.

ORIGINAL SIGNED BY JOE C. SALMON

Date December 12, 1960 Title Joe C. Saluch
District Superintendent

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

Commenced drilling 11/15/60, 1960 Finished drilling 11/26/60, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5576 to 5596 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. 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	318	225	displacement		
4 1/2	5657	400	two-plug		
2 3/8	5582	---			

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 24,000# sand and 627 Bbls. oil.					Flushed with 151 Bbls. oil,	
					Breakdown pr. 1400#	
Max. pressure - 3000#, Avg. treating pr., 2800#, I.R. 28 bpm					5-min. shut-in - 1850#	

TOOLS USED

Rotary tools were used from 0 feet to 5658 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 5657 feet, and from _____ feet to _____ feet

DATES

12/2/60, 19 Put to producing 12/8/60, 19

The production for the first 24 hours was 200.55 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	269	269	Sand and Shale
269	325	56	Shale
325	2368	2043	Sand and Shale
2368	3166	798	Sand and Shale
3166	3996	830	Sand and Shale
3996	4319	323	Sand and Shale
4319	4374	55	Shale
4374	4570	296	Sand and Shale
4570	4665	95	Shale
4665	4916	251	Sand and Shale
4916	4918	2	Sand
4918	5010	92	Shale
5010	5150	140	Sand and Shale
5150	5299	149	Shale
5299	5610	311	Sand and Shale
5610	5650	40	Sand and Shale
5650	5658	8	Sand and Shale

