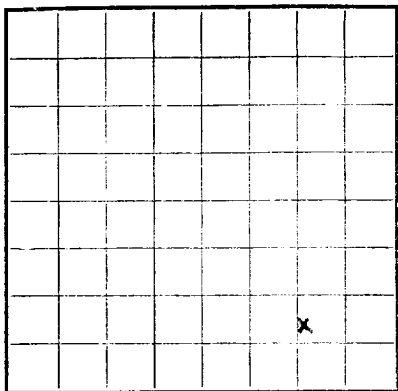




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT
Ute Mtn. Tribal Lease No. 14-20-15123

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Aztec Oil & Gas Company** Address **220 Mercantile Sec. Bldg., Dallas, Tex.**
Lessor or Tract **Ute-Indian** Field **Wildcat** State **New Mexico**
Well No. **1** Section **10** T31N R5W Meridian **NMPM** County **San Juan**
Location **919** ft. (N. of S. Line and **1268** ft. (E. of E. Line of Section 10 Elevation **5704** KB
(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 _____ Title **Petroleum Engineer**
Date **November 18, 1954**

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

Commenced drilling **October 15**, 19**54** Finished drilling **November 4 Oct. 31**, 19**54**

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

No. 1, from **NONE** to _____ 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	36#	8R	H40	158.4'	Howco				Surface
7"	20#	8R	J55	2398	Howco	1721'			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	165	125	Plug		
7"	2403	75 (Pozmix)	Plug		

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
	NONE					

TOOLS USED

Rotary tools were used from **0** feet to **2403** feet, and from _____ feet to _____ feet
Cable tools were used from **2403** feet to **2615** feet, and from _____ feet to _____ feet

DATES

Aug 11 - 4, 19**54** Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% 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. **DRY HOLE**

EMPLOYEES

Banner Drilling Company, Driller **Ray Ford**, Driller
Cox Drilling Company, Driller **H. W. Broadwick**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	765	765	Sand, shale
765	1868	103	Shale
1868	1880	12	Sand
1880	2015	135	Shale
2015	2025	10	Lime
2025	2030	5	Shale
2030	2065	35	Lime
2065	2095	30	Shale
2095	2100	5	Lime
2100	2405	305	Shale
2405	2437	32	Sand, shale
2437	2462	15	Shale
2462	2485	23	Shale
2485	2536	51	Bkn., shale, sand
2536	2542	6	Shale
2542	2547	3	Sand, shale
2547	2564	17	Sand, fine gray
2564	2584	20	Light gray, coarse
2584	2595	11	Sand
2595	2631	36	Shale
2631	2645 T.D.	14	Sand
Tops:			
	Point Lookout 173'	(Schlumberger)	
	Green Horn 2363'	(Schlumberger)	
	Dakota 2485'	(Samples)	

