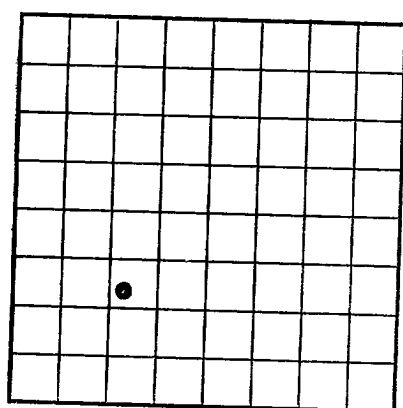




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079037**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **AZTEC OIL & GAS COMPANY** Address **Part Bldg., Dallas, Texas**
Lessor or Tract **Hale** Field **Blanco-LaPlata** State **New Mexico**
Well No. **3** Sec. **34** T**31N** R. **8W** Meridian **N.M.P.M.** County **San Juan**
Location **1750 ft. {N.} of 3 Line and 1650 ft. {E.} of W Line of Sec. 34** Elevation **6237 DF**
(Denote 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 **Law Thompson**
Van Thompson
Title **Manager Exploration Dept.**Date **November 20, 1952**

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

Commenced drilling **August 9, 1952**, 19... Finished drilling **October 27, 1952**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4952'** to **5500'** 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

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#		H-40	206' 3"					Surface
5-1/2	22#		H-40	185'					Production
3-1/2	15.9#		J-55	389'					
2-3/8	Tubing 24.7#		J-55	389'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	204'	125	Halliburton		
5-1/2	4750'	250	"		

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
		Nitro Glycerine	1455 Q	10/22/52	4908-5667	5667

TOOLS USED

Rotary tools were used from **0** feet to **4750** feet, and from _____ feet to _____ feetCable tools were used from **4750** feet to **5668** feet, and from _____ feet to _____ feet

DATES

10/23/52, 19... 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 **1460 MCF/6 hr - test** Gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1100#**

EMPLOYEES

H. B. Lynn Drig. Co. - Rotary, Driller **W. J. Boyle**, Driller
Well, Inc. - Cable tool work, Driller **C. A. Reynolds**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	135	135	Sand & rock
135	685	550	Sand and rock
685	1263	578	Sand and shale
1263	1458	185	Sand rock
1458	1660	202	Sand and shale
1660	1822	162	Shale
1822	1978	156	Sand and shale
1978	2052	74	Sand
2052	2495	443	Sand and shale
2495	2950	455	Shale
2950	2982	32	Coal and shale
2982	4436	1465	Shale
4436	4565	129	Sand and shale
4565	4576	11	Shale
4576	4653	77	Sand and shale
4653	4672	19	Shale
4672	4750		Sand and shale
4750	5005	255	Sand - hard
5005	5330	325	Sand and shale
5330	5410	80	Coal and shale
5410	5667	257	Sand and shale

Geological Tops:

Top Pictured Cliffs - **3110'**
Top Cliff House **4952' - Pay**
Top Point lookout **5322' - Pay**

(OVER)

