

A 10x10 grid with an 'X' in the top right corner. The grid is composed of 10 columns and 10 rows. The 'X' is located in the 9th column and the 9th row from the top-left corner.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078144
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company AZTEC OIL & GAS COMPANY Address 311 Burt Building, Dallas, Texas
Lessor or Tract Lloyd Field Astec - P.C. State New Mexico
Well No. 1 Sec. 13 T. 30N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. N. of N Line and 1550 ft. E. of E Line of Sec. 13 Elevation 6062'

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 June 21, 1954 Signed W. Williams Title Petroleum Engineer

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

Commenced drilling May 18, 1954 Finished drilling June 4, 1954

OIL OR GAS SANDS OR ZONES

(Denote g as h by G)

(Denote gas by G)

No. 1, from <u>2558'</u> to <u>2632' (G)</u>	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. 2, from _____ to _____

No. 3, 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"	40#	8 Rt		107'					Surface
5-1/2"	14#	8 Rt	H-40	2562'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	107'	100 sax	Halliburton	-	-
5-1/2"	2562'	150 sax	Halliburton	-	-

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____

Adapters—Material None Size

TREATING ~~SHOOTING~~ RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	Treated w/7,000 gal. oil, 3300# sand; Treating Pressure 1200 psi.					

TOOLS USED

Rotary tools were used from Surface feet to 2659 feet, and from _____ feet to _____ feet

Cable tools were used from 2562 feet to 2650 feet, and from _____ feet to _____ feet

DATES

June 7, 1944 Put to producing writer to be completed 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 650 ~~Nil~~ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 667 - 8 Pa

EMPLOYEES

Banner Drilling Co. (Rotary), Driller J. L. Coneland, Driller

Conley Cox Drlg. Cont. (Cable), Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2340'	2340'	Sand & Shale
2340	2500	160'	Shale, Sand & Coal
2500'	2562'	62'	Shale & Sand
2562'	2659'	97'	Sand
	Top Pictured Cliffs - 2558'		

