

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF-077874
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

RECEIVED
AUG 15 1958

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Aztec Oil & Gas Company Address Box 786, Farmington, New Mexico
Lessor or Tract Hanks Field South Blanco State New Mexico
Well No. 9 Sec. 5 T. 27 R. 9 Meridian N.M.P.M. County San Juan
Location 1110 ft. ^[N.]~~xxx~~ of S Line and 930 ft. ^[W.]~~xxx~~ of E Line of Section 5 Elevation 6440
(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
Signed _____

Date August 12, 1958 Title District Superintendent

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

Commenced drilling July 3, 1958, 19 Finished drilling July 11, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2453 G to 2496 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	94'	100			
5 1/2	2561'	100			
1"	2478'				

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-water fraced with 1600 barrels water and 60,000 lbs. sand.						

TOOLS USED

Rotary tools were used from 0 feet to 2561 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2504 feet, and from _____ feet to _____ feet

DATES

----- **July 24,** -----, 19-**58** Put to producing ----- **July 31,** -----, 19-**58**
 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 **ACF 3601 MCF** Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. ----- **616 lbs.** -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	90	90	Surface
90	1774	1684	Sand and Shale
1774	2074	300	Shale
2074	2561	487	Sand and Shale
			Top: Pictured Cliffs 2445

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
------	----	------------	-----------

[illegible]