

[illegible]

RECEIVED
JUN 3 1959
OIL CON. COM.
DIST. 3

U. S. LAND OFFICE Alameda
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
11-20-604-32

UNITED STATES

SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
11-20-604-32

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

AUG 27 1959

U. S. GEOLOGICAL SURVEY
BARMINGT, N. NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Axtac Oil and Gas Company Address Box 730, Farmington, New Mexico
Lessor or Tract Ute-Indian Field Verde-Gallup State New Mexico
Well No. 1-C Sec. 20 T. 31N R. 14W Meridian NMP1 County San Juan
Location 650 ft. S of N Line and 330 ft. E of N Line of Section 20 Elevation 8517
(Derive from the following)

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 ORIGINAL SIGNED BY JOE C. SALMON Joe C. Salmon
Title District Superintendent

Date August 25, 1942

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

Commenced drilling 2/28/59, 1959 Finished drilling 4/1/59, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2590 to 2714

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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
MARK	7 5/8	106	100	displacement		
	1 1/2	2490	120	two plug		
	3/4	2432				

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
Land-oil	fractured with 3", 800	allons oil and 12,000#	same	break down	reservoir=1200	
Pressure	= 1000#	I.R. = 42 bpm				

TOOLS USED

Rotary tools were used from 0 feet to 2600 feet, and from _____ feet to _____ feet.
Cable tools were used from 0 feet to 2731 feet, and from _____ feet to _____ feet.

DATES

_____, 19____ Put to producing ~~12/12~~_____, 19____

The production for the first 24 hours was 30 barrels of fluid of which 100 % 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. -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	106	106	Surface
106	475	369	Sand
475	990	515	Sand and Shale
990	1924	934	Sand and Shale
1924	2600	676	Sand and Shale
2600	2608	8	Sand and Shale
2608	2625	17	Sand and Shale
2625	2645	20	Sand and Shale
2645	2665	20	Sand and Shale
2665	2683	18	Sand
2683	2700	17	Sand
2700	2713	13	Sand

RECEIVED
OIL CON. COM.
JUL 3

U. S. GOVERNMENT PRINTING OFFICE 10-55098-2

[illegible]