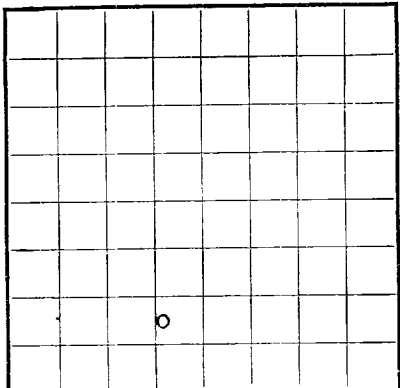


Form 9-330

U. S. LAND OFFICE Ute Mountain
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Ute Indian Tribal Contract No;
UNITED STATES 14-20-604-123

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Box 786, Farmington, New Mexico
Lessor or Tract Ute Indian Field Verde-Gallup State New Mexico
Well No. 2-D Sec. 24 T. 31 R. 15 Meridian N.M.P.M. County San Juan
Location 660 ft. (N.) of S. Line and 214 ft. (E.) of W. Line of Section 24 Elevation 5494
(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 _____

Date February 12, 1959 Title District Superintendent

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

Commenced drilling June 25, 1958 Finished drilling October 18, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2370 to 2874 No. 4, from _____ to _____
No. 2, from 2844 to 2855 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—	
13 3/8"	43#	8rd	H-40	86'					
5 1/2"	14#	8rd	J-55	2845'	HOWCO				
2 3/8"	4.7#	8rd	J-55	2893'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	101	150	Displacement		
5 1/2"	2844	75	Two-Plug		
2 3/8"	2893				

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
	Completed Natural					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2895 feet, and from _____ feet to _____ feet

DATES

October 20, 1958 Put to producing October 25, 1958

The production for the first 24 hours was 156 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. _____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Top Soil
70	90	20	Shale and Gravel
90	235	145	Sandy Shale
235	485	250	Blue Shale
485	535	50	Sand and Shale
535	585	50	Water sand
585	707	122	Sand
707	725	18	Sand and Shale
725	775	50	Sand, Shale and Coal - Menefee 745
775	845	70	Shale
845	847	2	Lime
847	849	2	Coal
849	890	41	Sand and Shale
890	1116	226	Shale
1116	1360	244	Sand and Shale
1360	1371	11	Water Sand
1371	1830	459	Shale-Point Lookout 1515
1830	1854	24	Sand
1854	2215	361	Sand and Shale - Mancos 1922
2215	2441	226	Sand and Shale - A Marker 2338
2441	2450	9	Sand - show of oil
2450	2615	165	Sand and Shale
2615	2620	5	Sand and Shale oil show
2620	2840	220	Shale
2840	2855	15	Shale - show of oil
2855	2870	15	Shale - show of oil and gas - Gallup 2856
2870	2895	25	Shale

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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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