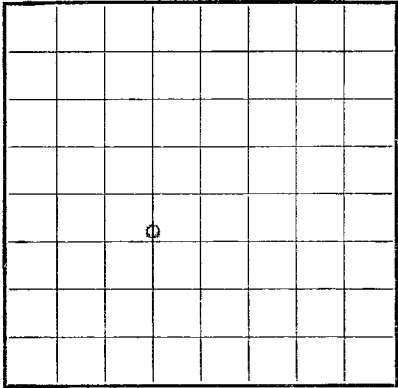
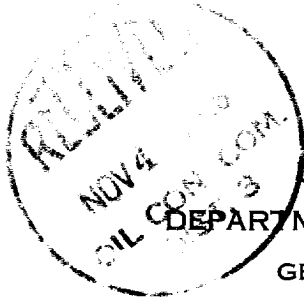




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Ute Mountain
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Ute Indian Tribal Contract No.
14-20-604-82
UNITED STATES
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-E Sec. 20 T. 31 R. 14 Meridian N.M.P.M. County San Juan
Location 1980 ft. [N.] of 3 Line and 1980 ft. [E.] of 4 Line of Sec. 20 Elevation 5666
(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 _____ ORIGINAL SIGNED BY JOE C. SALMON

Date October 27, 1956 Title District Superintendent

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

Commenced drilling July 8, 1956 Finished drilling September 18, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2960 to 3020 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—	
10 3/4	32.75	8rd	H-40	100'					
5 1/2	14 1/2	8rd	J-55	2933'	HOWCO				
2 3/8	4.78	8rd	J-55	2952					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	101	135	Displacement		
5 1/2"	2933	75	Two-Plug		
2 3/8"	2952				

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-oil frac with 520 barrels oil and 50,000 lbs. sand.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3020 feet, and from _____ feet to _____ feet

DATES

September 24, 1956 Put to producing September 27, 1956

The production for the first 24 hours was 132 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. _____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	45	45	Clay
45	89	44	Sandy Shale
89	170	81	Shale
170	220	50	Sandy Shale
220	299	79	Shale
299	525	226	Sand and Shale Cliffs House 445
525	587	62	Shale
587	624	37	Sand, Shale & Fossils Menefee 608
624	788	164	Shale
788	808	20	Lime, Hard Sand
808	828	20	Lime, Sand and Shale
828	849	21	Lime
849	984	135	Shale
984	990	6	Hard Sand
990	997	7	Blue Shale
997	1007	10	Hard Sand
1007	1018	11	Hard Sand & Shale Streaks
1018	1048	30	Shale
1048	1055	7	Hard Lime
1055	1110	55	Shale
1110	1138	28	Sand and Shale
1138	1149	11	Hard Sand
1149	1154	5	Shale
1154	1161	7	Hard Sand
1161	1291	130	Shale
1291	1323	32	Hard Sand

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, 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			
FROM-	TO-	TOTAL FEET	FORMATION
1323	1325	2	Shale
1325	1330	5	Coal
1330	1408	78	Shale Point Lookout 1369
1408	1421	13	Sandy shale
1421	1481	60	Sand
1481	1486	5	Lime, sand & shale
1486	1535	49	Sand
1535	1643	108	Sand and shale
1643	1659	16	Shale
1659	1667	8	Sand and shale
1667	1680	13	Shale
1680	1777	97	Sand & shale Mancos 1728
1777	2606	907	Shale 7th Marker 2142
2606	2933	249	Shale
2933	2958	25	Shale
2958	2966	8	Shale
2966	3000	34	Shale
3000	3020	20	Shale
			Total depth