

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Company Aztec Oil & Gas Company Address Box 786, Farmington, New Mexico
Lessor or Tract McClanahan Field Fulcher-Kuta Est. State New Mexico
Well No. 6 Sec. 23 T. 28 R. 10 Meridian N.M.P.M. County San Juan
Location 1850 ft. S. of N. Line and 1500 ft. E. of N. Line of Sec. 23 Elevation 5936
(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.

Date July 13, 1956 Signed John C. Salmon
Title Drilling Superintendent

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

Commenced drilling May 9, 1956 Finished drilling June 1, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2025 to 2078 G 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	195'	110			
5 1/2	2125'	100			
1"	2020				

PLUGS AND ADAPTERS

MARK

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 frac from 2025-2078 with 4,100 gallons water and 40,000 lbs. sand.						
Breakdown Pressure 1550 lbs., Treating Pressure 1000 lbs., Final 1000 lbs.,						
Injection Rate 47.2 bpm.						

Rotary tools were used from 0 feet to 2125 feet, and from 2125 feet to 2125 feet 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 Cable tools were used from 11 feet to 11 feet, and from 11 feet to 11 feet. If any casing was put in to test for water, state fully, and if any casing was put in to test for water, state fully.

June 8, 1966 Put to producing 1966 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 3597 Gallons gas per 1000 cu. ft. of gas Rock pressure, lbs. per sq. in. 641 lbs. - Volume through 3/4" Choke 3125 MCF

EMPLOYEES, Driller, Driller, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Sand
35	51	16	Gray Sand stone
51	65	14	Gray Sand stone
65	90	25	Blue Shale
90	103	13	Gray Sand stone
103	133	30	Gray Sand stone
133	158	25	Blue Shale
158	187	29	Gray Sandy Shale
187	499	312	Sand & Shale
499	916	417	Sand & Shale
916	1000	84	Sand & Shale
1000	1220	220	Sand & Shale
1220	1531	311	Sand & Shale
1531	1691	160	Sand & Shale
1691	2069	378	Sand, Shale & Coal
2069	2125 T.D.	56	Sand & Shale

Schlumberger Tops: Pictured Cliffs 2020