

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	See Well History					

TOOLS USED

Gas Drilling

Rotary tools were used from _____ feet to 5037 feet, and from 5037 feet to 5766 feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 24, 1954 Put to producing _____, 19____

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 2,363,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1026

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	705	705	Tan cr-grn ss w/thin sh breaks.
705	1492	787	Variegated sh w/thin ss breaks.
1492	2676	1184	Tan to gry cr-grn ss interbedded w/gry sh.
2676	2768	92	Ajo Alamo ss. White cr-grn s. T/2676'.
2768	3210	442	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss. T/2768'.
3210	3437	227	Fruitland form. Gry carb sh, scattered coals coals & gry, tight, fine-grn ss. T/3210'.
3437	3510	73	Pictured Cliffs form. Gry, fine-grn, tight, vari colored soft ss. T/3437'.
3510	5064	1554	Lewis forma. Gry to white dense sh w/silty to shaly ss breaks. T/3510'.
5064	5200	136	Cliff House ss. Gry, fine-grn, dense sil ss. T/5064'.
5200	5613	413	Menefee form. Gry, fine-grn s, carb sh and coal. T/5200'.
5613	5766	153	Point Lookout form. Gry, very fine sil ss w/ frequent sh breaks. T/5613'.

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FORMATION RECORD—Continued

HISTORY OF OIL OR GAS WELL

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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.

Oct. 18, 1954, Total Depth 5228', Interval 5037' - 5228'.

Sand-oil fracture Cliff H use with 12,300 gallons oil and 6600# sand. BDP 1000#, maximum pressure 1300#, IR 6 bbls./min. Natural gage 120 MCF. Gage 9 hours after 971 MCF.

October 23, 1954, Total Depth 5766', interval treated 5573' - 5766'.

Sand-oil fracture Point Lookout with 11,910 gallons oil and 8400# sand. BDP 1100# to 900#. Maximum pressure 1200#, IR 7.7 bbls./min. Natural gage 40 MCF. Gage 24 hours after (P.L. & C.H.) 1800 MCF.

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

REVIEW OF RECORD TO BE MADE

REVIEW WORKSHEET

U. S. GEOLOGICAL SURVEY

WASHINGTON, D. C. 20508