

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

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 E. J. Coel

Date February 3, 1952 Title Petroleum Engineer.

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

Commenced drilling May 6, 1952 Finished drilling December 14, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3702 to 3794 (G) No. 4, from _____ to _____
 No. 2, from 4398 to 4527 (G) No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1090 to 1180 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
9 5/8	171	125	Circ.		
7	365	300	Sing. Stage		
5	4405	100	Sing. Stage		

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
Quart	Regular	S.N.G.	705	9-20-52	4290-4540'	4540'

TOOLS USED

Rotary tools were used from 0 feet to 3655 feet, and from 3655 feet to 4540 feet.

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

DATES

December 14,	1952	Put to producing	1952
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	T & A	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	430	430	Tan coarse-grn ss W/thinsh breaks.
430	755	325	Variegated sh W/thin ss breaks.
755	1090	335	Tan to gry coarse-grn ss interbedded W/gry sh.
1090	1180	90	Ojo Alamo ss. White coarse-grn sand. Top Ojo Alamo 1090.
1180	1845	665	Kirtland formation. Gry sh interbedded W/ tight gry fine-grn ss. Top Kirtland 1180.
1845	2120	275	Fruitland formation. Gry carb. sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 1845.
2120	2190	70	Pictured Cliffs formation. Gry, fine-grn, tight varicolored soft ss. Top Pictured Cliffs 2120.
2190	3702	1512	Lewis formation. Gry to white dense sh W/silty to shaly ss breaks. Top Lewis 2190.
3702	3794	92	Cliff House ss. Gry fine-grn, dense siliceous, ss. Top Cliff House 3702.
3794	4398	604	Manefee formation. Gry, fine-grn sands, carb. sh and coal.
4398	4497	99	Point Lookout formation. Gry, very fine siliceous ss W/ frequent sh breaks. Top Point Lookout 4398.
4497	4540	43	Mancos formation. Gry carb ss. Top Mancos 4497.

ROBARKLON RECORD—Continued

NOI

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 "sacked" 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.

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