

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078571
LEASE OR PERMIT TO PROSPECT _____

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 _____

Date January 28, 1954 Title Superintendent

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

Commenced drilling April 30, 1953 Finished drilling May 27/6, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by (G))

No. 1, from 2270' to 2357' 0

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, from to

No. 6, from to

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
9-5/8"	36	8 Rd	Spang	105	Guide				Surface
7"	23	8 Rd	Spang	2278	Guide				Production
1"		8 Rd		2332					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	105	60	Hall - Pumping		
7"	2278	150	Halliburton - Pumping		

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
5-1/2		SNG	270	5/16/53	2357'	2357'

TOOLS USED

Rotary tools were used from 0 feet to 2270 feet, and from _____ feet to _____ feet.

Cable tools were used from 2270 feet to 2357 feet, and from _____ feet to _____ feet.

22 DATES

July 12, 1955 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 998 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 843

EMPLOYEES

Ulrich - Robinson	Driller	Blevins - Snook	Driller
Waggoner	Driller	Keith	Driller

FORMATION RECORD

Rotary		Cable Tools	
FROM-	TO-	TOTAL FEET	FORMATION
0	2270	2270	Broken and varied sands - sandy shales and coals
CABLE TOOLS			
2270	2357	87	Pictured Cliffs sand Top - 2270'

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION

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 plungers 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

U. S. GOVERNMENT PRINTING OFFICE

The 12-1/2" rotary hole was spudded on April 30, 1953, and drilled to 105 feet. 9-5/8" 36# surface casing was run and circulated out with 60 sacks of regular cement at 105 feet. Drilled shoe and pressured up to 500# with blow out preventer. Held same for 30 minutes. The 3-3/4" rotary hole was drilled to 2278 feet. 7" 23# production casing was run to 2278 feet and cemented with 150 sacks of regular cement. Cut off 7" and moved off rotary tools. Cable tools were moved on and the float and shoe drilled. The hole was bailed dry with no water in evidence after waiting two hours. A 6-1/4" hole was drilled to a total depth of 2357 feet with still no evidence of water. A Schlumberger GPRN log was run to total depth. The well was shot with 270 quarts of SNG tamped with 400 feet of pea gravel. Cleaned out to total depth and ran 2332 feet of 1" siphon line. The tree was placed on and cable tools were moved off. The well was tested on July 28, 1953.