

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Date May 8, 1961 Title Engineer

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

Commenced drilling March 23, 1961 Finished drilling April 1, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from 5675 to 5660 No. 2, from 5650 to 5622 No. 3, from 5594 to 5582	No. 4, from 5522 to 5492 No. 5, from 5456 to 5440 No. 6, from 5418 to 5406
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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—	
8	5/8	24	8 Rd	CF&I	178	Tex Pat				Surface
4	1/2	9.5	8 Rd	CF&I	5700	Guide		5675	5440	Prod.
2	3/8	4.7	8 Rd	CF&I	5665	X-Pin				Tubing

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8	5/8	190	125	HOWCO		
4	1/2	5712	150	HOWCO		

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

TOOLS USED

Rotary tools were used from 0 feet to 5712 feet, and from _____ feet to _____ feet.

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

DATES

----- **May 8,** 19 **61** Put to producing ----- **May 5,** 19 **61**

The production for the first 24 hours was 49 barrels of fluid of which 43 ^{bbls}~~xx~~ was oil; ----- %
emulsion; 6 ^{bbls}~~xx~~ water; and ----- % sediment. Gravity, ~~°Be.~~ 41° API -----

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. CP 560

FP 180 EMPLOYEES

_____, Driller _____ **Great Western** _____, Driller
_____, Driller _____ _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
			Log Tops:
			Pictured Cliffs 2078
			Lewis 2185
			Point Lookout 4372
			Mancos 4618
			Gallup 5437

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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.

Moved in completion unit. Perf @ 2 spf from 5675-60, 5650-22 & 5594-82. SWF @ 100,000# and a 66,000 gals. wtr. BD 3000 psi. Avg. T.P. 2600 psi. I.R. 44.3 BPM, ISIP 1400 psi, 5 min. std. 1250 psi. Set bridge plug at 5556. Perf @ 2 spf 5522-5492 & 5456-5440. SWF with 60,000# and a 50,000 gals. wtrs. BD 2000 psi. Avg. T.P. 2800 psi, I.R. 40.6 BPM, ISIP 1600 psi, 5 min. std. press. 1400 psi. Cleaned out sand & drilled B.P. Ran 182 jts of 2" tubing. TE 5665 set @ 5672. SWF well & R R