

LOG OF OIL OR GAS WELL

[illegible]

LOCATE WELL CORRECTLY

Company Varel Address Box 13116 Dallas 20, Texas
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 1 Sec. 8 T 12S R 27E Meridian Green County Chaves
 Location 330 ft. S of N Line and 1650 ft. E of 1 Line of Sec 8 Elevation 385
 (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.

Signed LR Pomeroy

Date Nov. 28, 1960 Title Linear

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

Commenced drilling Nov. 13, 1960 Finished drilling Nov. 20, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~to oil or gas shows~~ ----- to -----
 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 ~~None tested~~ 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
7"	140'	60 sx 70 mix	Halliburton	7.6	30 sx gel

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 _____ feet to _____ feet, and from _____ feet to _____ feet

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

DATES

Put to producing dry, 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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Eugene Adams	, Driller	Daylight Rig	, Driller
	, Driller		, Driller

FORMATION RECORD

FORMATION			
FROM—	TO—	TOTAL FEET	FORMATION
0	29	29	Surface sand
29	36	7	Dark brown clay
36	42	6	Red clay
42	94	52	" " w/gyp stringers
94	100	6	" sandy clay
100	145	45	Gyp & red clay
145	153	8	Sand
153	170	17	Red clay w/gyp stringers
170	178	8	Sand & sandy clay
178	185	7	Gyp
185	234	49	Sand & gyp
234	250	16	Red clay & gyp
250	280	30	Blue clay w/gyp stringers
280	295	15	Red clay
295	326	31	Gyp & red clay
326	350	24	Anhydrite
350	625	275	Red clay & anhydrite
625	638	7	Blue sandy shale
638	690	56	Anhydrite & clay
690	750	60	Blue clay
750	755	5	Red clay
755	790	35	Red sandy clay
790	818	28	Sand
	TD		
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

1. The following copies are to be made:
 1. Original copy to be made by the
 Director, Bureau of the Census, Washington, D.C. 20543.

----- 001770 0711 200

SECRET

PLEASE OR PERMIT TO PROCEED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

[illegible]

DATE WELL CORRECTLY

[illegible]

The enclosed is for the information of the Bureau and is not to be used in the field.

Oil on the sands on cones

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 balling of shots.

HISTORY OF OIL OR GAS WELL

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