

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Box 2180, Houston, Texas

Company Mumble Oil & Refining Co. Address Box 2347, Hobbs, New Mexico

Lessor or Tract Also Chalk Bluff Area Unit Field Empire Also State New Mexico

Well No. 12 Sec. 17 T. 18S R. 17E Meridian None County Lea

Location 590 ft. AK of N Line and 390 ft. E of S Line of Sec 17 Elevation 3100

(Derrick Boor relative to corner)

Signed _____

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

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Commenced drilling 6/13/60, 19____ Finished drilling 7/1/60, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 _____ 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
8 5/8	1513	800	Imp. & Plug		
4	5494	800	Imp. & Plug		

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

Abstract



FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	127	127	Surface rock & redbed
127	430	303	Red rock & anhydrite
430	707	277	Anhydrite, gyp, red rock
707	830	123	Anhydrite
830	1247	417	Anhydrite & gyp
1247	1323	76	Anhydrite, gyp & lime
1323	1520	197	Anhydrite & lime
1520	3519	1999	Lime
3519	3605	86	Lime & chert
3605	3697	112	Dolomite & lime
3697	3785	88	Dolomite, chert, lime
3785	3842	57	Dolomite & chert
3842	4029	187	Lime & dolomite
4029	4513	484	Dolomite & chert
4513	4603	90	Dolomite, lime, chert
4603	4672	219	Dolomite, chert
4672	5115	213	Lime
5115	5175	60	Lime & shale
5175	5422	247	Lime, green shale
5422	5486	64	Lime, shale
5486	5674	218	Lime
			FORMATION TOTAL CORREL 534
			COMPARISON 2840

(OVER)

(OVER)
 LIONEL RECORD - CONTINUED

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FORMATION RECORD—Continued

[illegible]

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.

HISTORY OF OIL OR GAS WELL

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