

Las cruces

U. S. LAND OFFICE

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Continental Oil Company Box 68, Muncie, New Mexico
Company _____ Address _____
Russell Federal 19 North Jason New Mexico
Lessor or Tract _____ Field _____ State _____
1 19 28 32 AMPK Lea
Well No. 1980 Sec. _____ T. _____ R. _____ Meridian _____ County _____
Location _____ ft. [N. of _____ Line and _____ ft. [E. of _____ Line of _____ section 19 Elevation 3177'
[S. [W.] (Describe 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.

Date 4-18-50 Signed *[Signature]* District Superintendent

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

Commenced drilling 3-20 1950 Finished drilling 4-10 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

4266 4275 (Denote gas by G)

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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—	
10	3/4	32.75	8-60	J-40	1901	Guide Shoe				
7		23	8-60	J-55	1295	#loat collar				
7		23	8-60	J-55	\$010	Guide Shoes				

MUDDING AND CEMENTING RECORD

[illegible]

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 333 barrels of fluid of which 88 % was oil; -- % emulsion; 12 % water; and --- % sediment. Gravity, °Bé. 41.8

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

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

EMPLOYEES

		EMPLOYEES			
<u>W. Broadway</u>	Driller	<u>E. J. Thomas</u>	Driller		
<u>H. O. Holland</u>	Driller				

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1477	1477	Sand and sand
1477	4213	2736	salt and Anhydrite
4213	4250	43	Shale and Lime
4250	4282	20	Sand

