

A 10x10 grid with a black dot at the intersection of the 2nd column and 4th row from the top-left corner.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE ~~Las Cruces~~
SERIAL NUMBER ~~931741 (b)~~ **D**
LEASE OR PERMIT TO PROSPECT ~~Lease~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box CC, Hobbs, New Mexico
 Lessor or Tract W. C. Hawk B-30 Field Skaggs State New Mexico
 Well No. 1 Sec. 30 T. 20S R. 38E Meridian NMPM County Lea
 Location 660 ft. NS of N Line and 660 ft. EW of W Line of Section 30 Elevation 3541
(Divide box mile by 3.281 to get feet)

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 A. H. C. St.

Date March 5, 1951

Title ~~Asst. District Superintendent~~

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

Commenced drilling August 16, 1950 Finished drilling September 10, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3790 to 3900 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. 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
13 3/8"	250	250	Pump & plug		
7"	3699	1287	Pump & 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
4 1/2"	Tin	Nirto-glycerine	222	9-13-50	3813-3900	3900

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 568 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 86.9

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

Rock pressure, lbs. per sq. in. -----1405-----

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1340	1340	Surface sands & red bed
1340	1460	120	Anhydrite & Shale
1460	2520	1060	Salt
2520	2790	270	Anhydrite & Shale
2790	2850	60	Dolomite & Anhydrite
2850	3600	750	No samples
3600	3700	100	Dolomite, Anhydrite & Shale
3700	3905	205	Dolomite & Shale
3905	Total depth		

(OVER)

16-43094-2

