

U. S. LAND OFFICE -----
 SERIAL NUMBER -----
 LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

7 1051

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box CC, Hobbs, New Mexico
 Lessor or Tract SMD-Burger A-30 Field Skaggs State New Mexico
 Well No. 2 Sec. 30 T. 20S R. 38E Meridian NMPM County Lea
 Location 660 ft. (D) of N Line and 1980 ft. (E) of W Line of Section 30 Elevation 3537
 (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.

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 September 1, 1950 Finished drilling September 26, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3762 to 3910 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	244	250	Pump & plug		
7"	3699	1920	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
8"	Tin	Nitro-glycerine	350 qts	9-29-30	3770-3910	3910

TOOLS USED

Rotary tools were used from 0 feet to 3910 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing ----- ~~November 2~~ -----, 19-~~50~~-

The production for the first 24 hours was ----- ~~264~~ ----- barrels of fluid of which ----- ~~100~~ ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. ----- ~~38~~⁶ -----

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
T. G. Sexton -----, Driller
-----, Driller
L. C. Arnold -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1300	1300	Surface Sands & Red Bed
1300	1330	30	Sand & Shale
1330	1450	120	Anhydrite & Shale
1450	2450	1000	No samples
2450	2480	30	Anhydrite & Shale
2480	2510	30	Salt & Shale
2510	2790	40	Anhydrite & Shale
2790	2850	60	Dolomite & Anhydrite
2850	3500	650	No samples
3500	3700	200	Dolomite, Anhydrite & Shale
3700	3750	50	Dolomite & Sand
3750	3910	160	Dolomite
3910	Total depth		

