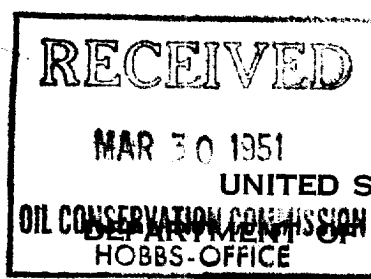


A 10x10 grid with a small black mark in the second row, first column.

U. S. LAND OFFICE ~~031695 (A)~~ **Lease**
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box CC, Hobbs, New Mexico
Lessor or Tract SE 1/4 - Warren A-30 Field Skaggs State New Mexico
Well No. 2 Sec. 30 T. 20S R. 38E Meridian NMPM County Lea
Location 1980 ft. XX of N Line and 660 ft. XX of W Line of Sec. 30 Elevation 3530

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 28, 1951 Signed [Signature] Title District Superintendent

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

Commenced drilling February 9, 1951 Finished drilling March 4, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

3733 **3908** (*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. 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
10 3/4	279	250	Pump & Plug		
7	3705	1210	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
	Tin	Nitro	280 qts.	3-7-51	3800-3908	3908

TOOLS USED

Rotary tools were used from 0 feet to 3707 feet, and from _____ feet to _____ feet
~~Reverse Circulation~~
~~Side~~ tools were used from 3707 feet to 3908 feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing **March 17** -----, 19 **51**

The production for the first 24 hours was 53.2 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 37

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. L. Wilborn	Driller	E. L. Reid	Driller
Don E. Wilborn	Driller		Driller

Don E. Wilborn, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1340	1340	Surface sands and red beds.
1340	1400	60	Anhydrite and shale.
1400	2450	1050	No samples.
2450	2480	30	Anhydrite and shale.
2480	2510	30	Anhydrite, shale and salt.
2510	2540	30	Salt.
2540	2820	280	Anhydrite.
2820	3500	680	Anhydrite and dolomite.
3500	3560	60	Anhydrite, dolomite and shale.
3560	3630	70	Dolomite and anhydrite.
3630	3750	120	Dolomite, anhydrite and shale.
3750	3908	158	Dolomite.

Drilled to 3707' with rotary rig. Set 7" casing at 3705' with 1210 sack cement. Moved in reverse circulation rig and drilled out plug. Drilled to total depth 3908'. Ran 280 qt. nitro shot from 3800' to 3908' with 15' gravel tump and 65' Calseal. Cleaned out to total depth 3908'. On initial potential flowed 35.47 bbls. of 37 deg. gravity oil and no water in 16 hrs. thru 11/64" choke on 2" tubing for a daily potential of 53.2 bbls. oil and no water. Gas volume 56.2 MCF per day, GOR 1056, CP 800#, TP 100#.

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

16-43094-1 U. S. GOVERNMENT PRINTING OFFICE

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.