

A 10x10 grid with a small black mark in the 4th column and 4th row.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE _____ Las Cruces
SERIAL NUMBER _____ 031696 *de*
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 427, Hobbs, New Mexico
 Lessor or Tract SEU-Queen Field Hardy State New Mexico
 Well No. 52 Sec. 25 T. 20S R. 37E Meridian N. M. P. M. County Lea
 Location 1980 ft. S. of N Line and 1980 ft. E. of W Line of Section 25 Elevation 3518
(Designs 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.

Signed _____
Date August 9, 1956 Title District Superintendent

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

Commenced drilling June 9 1956 Finished drilling June 20 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3638 to 3718 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
8 5/8	331	225	Pump & Plug		
5 1/2	3824	1490	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

TOOLS USED

Rotary tools were used from 0 feet to 3825 feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing July 7, 1956

The production for the first 24 hours was 276 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 35°

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----Marlin Cox-----, Driller
-----P. O. McMillan-----, Driller
-----O. L. Kelton-----, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1300	1300	Redbeds
1300	1390	90	Anhydrite
1390	2545	1155	Salt
2545	3510	965	Dolomite, Anhydrite
3510	3825	315	Dolomite, Sand
Tops: Anhydrite 1300', Salt 1390', Base Salt 2545', Yates 2685', Seven Rivers 2942', Queen 3510', Grayburg 3778'. (All tops from EL)			

