

A 10x10 grid with a dot at the bottom right corner. The dot is located at the intersection of the 10th column and the 1st row from the bottom.

LOCATE WELL CORRECTLY

UNITED STATES Cities Service Oil Co.
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

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 29, 1955

Title-----Dist.-----Supt.-----

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

Commenced drilling 3-10, 1955 Finished drilling 3-20, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2851' to 2848' 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	166'	125	Plug	-	-
5-1/2	2839'	300	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
This well was fraced w/3000 gallons lease oil and 4000# of sand.						

TOOLS USED

Rotary tools were used from 0 feet to 2868 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

----- **3-29** -----, 19- **55** Put to producing ----- **3-25** -----, 19- **55**

The production for the first 17 hours was 92.6 barrels of fluid of which 79.4% was oil; .2% emulsion; ---% water; and ---% sediment. Gravity. °Bé. 26.2

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

----- **M. F. Collinsworth** -----, Driller
----- **D. M. Chancey** -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85	85	Surface soil, caliche & sand
85	1200	1115	Red Bed
1200	1315	115	Anhydrite & red bed
1315	2130	815	Anhydrite & salt
2130	2260	130	Anhydrite & salt streaks
2260	2839	579	Anhydrite & gyp
2839	2851	12	Anhydrite
2851	2868	17	Sand (Queen)
<u>Formation Tops</u>			
		Yates	2090'
		Queen	2851'

FORMATION RECORD—Continued

[illegible]

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 balling.

HISTORY OF OIL OR GAS WELL