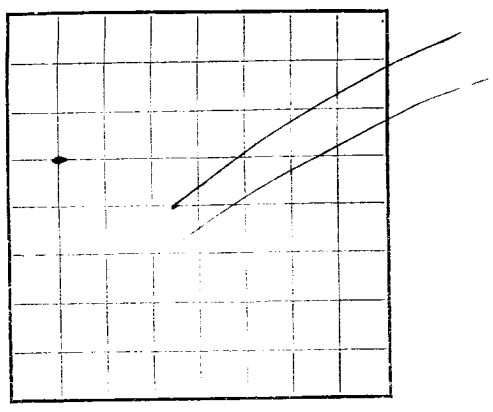
Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 068474
LEASE OR PERMIT TO PROSPECT Government "B", Cities Service Oil Co.



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Cities Service Oil Company Address Box 97, Hobbs, New Mexico
Lessor or Tract Government "B" Field Drinkard-Tubb State New Mexico
Well No. 7 Sec. 10 T. 22 R. 37 Meridian NMPM County Chaves
Location 1980 ft. [N.] of N. Line and 660 ft. [E.] of E. Line of Sec. 10-T22-R37 Elevation 3453'
(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.

Signed [signature]

Date October 22, 1954 Title Asst. Division Supt.

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

Commenced drilling October 6, 1954 Finished drilling October 16, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2871' to 2883' 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8 5/8"	24#	8R	J-55	266.55	Larkin	-	-	-	Surface
5 1/2"	14#	8R	J-55	2873.9	Baker	-	-	-	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	277	125	Dug		
5 1/2"	2870	300	Dug		

FOLD HERE TO REMOVE FROM BOOK

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 neither shot nor acidized						

TOOLS USED

Rotary tools were used from - feet to - feet, and from - feet to - feet
Cable tools were used from 0 feet to 2870 feet, and from - feet to - feet

DATES

2870, 19 Put to producing 2883, 19

The production for the first 24 hours was 134 barrels of fluid of which 45% was oil; 54% emulsion; -% water; and -% sediment. Gravity, °Bé. 39.8 0.2

If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas 0

Rock pressure, lbs. per sq. in. -

EMPLOYEES

-, Driller -, Driller
Mr. Shalton, Driller Mr. Henderson, Driller
Mr. Gentry

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	36	36	Sand & Caliche
36	1212	1176	Red Bed
1212	1280	68	Anhydrite
1280	1636	356	Salt, anhydrite, shells
1636	2065	429	Salt
2065	2208	143	Anhydrite & shells
2208	2871	663	Anhydrite
2871	2883	12	Sand (pay)

Yates	2130'
Queen	2871'

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.