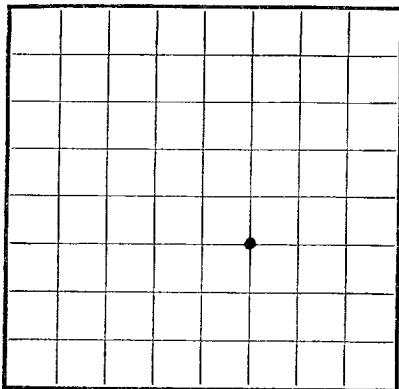




LOCATE WELL CORRECTLY

WELL IDENTIFICATION

1955 MAR 17 PM 1:09

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. LAND OFFICE New MexicoSERIAL NUMBER 03927

LEASE OR PERMIT TO PROSPECT

Government "C"

UNITED STATES Cities Service Oil Co.

LOG OF OIL OR GAS WELL

Company Cities Service Oil CompanyAddress Box 97, Hobbs, New MexicoLessor or Tract Government "C"Field Drickey-Queen (Ext) State New MexicoWell No. 6 Sec. 33 T. 13S R. 31E Meridian NMPMCounty ChavesLocation 1980 ft. N. of S. Line and 1980 ft. EX of E. Line of 33-13S-31EElevation 4199 (DF)
(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

Date 3-16-55Title District Supt.

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

Commenced drilling 3-5, 1955 Finished drilling 3-14, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2793 to 2809

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		Purpose
							From—	To—	
8 5/8	24#	85	J-55	175.77	Baker				Surface
5 1/2	14#	85	J-55	2780.64	Baker				Oil string
This well was not shot.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	187'	125	Plug	-	-
5 1/2	2788'	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 not shot.						

TOOLS USED

Rotary tools were used from 0 feet to 2809 feet, and from _____ feet to _____ feet

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

DATES

Put to producing 3-15, 1955The production for the first 24 hours was 196 barrels (rated) of which 99.8 % was oil; 0.2 %emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 36.0

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Mr. Davis _____, Driller Mr. Gray _____, Driller

Mr. Hoover _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Surface soil, sand & caliche
35	550	515	Red Bed
550	925	375	Shale & shells
925	1190	265	Shale and anhydrite
1190	1495	305	Anhydrite and salt
1495	1820	325	Salt
1820	1990	170	Anhydrite and salt
1990	2088	98	Anhydrite and shells
2088	2215	127	Shale and shells
2215	2305	90	Shale
2305	2355	50	Anhydrite and gyp
2355	2738	383	Shale and shells
2738	2793	55	Anhydrite and shale
2793	2809	16	Sand (Queen)
			<u>Formation Tops</u>
			Yates 2050'
			Queen 2793'

[OVER]

16-42004-3

BOYALION 1 SCOPES—CO. 11111111

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 reworking, 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.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE