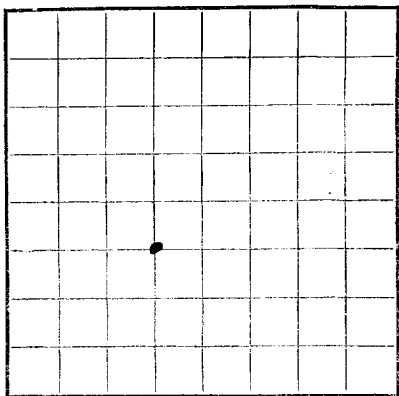




LOCATE WELL CORRECTLY

New Mexico
U. S. LAND OFFICE
SERIAL NUMBER **03927**
LEASE OR PERMIT TO PROSPECT **Government "C"**

UNITED STATES Cities Service Oil Co.
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 "C"** Field **Drickey-Queen** State **New Mexico**
Well No. **4** Sec. **34** T. **13-S** R. **31-E** Meridian **NMPM** County **Chaves**
Location **1880** ft. **N** of **S** Line and **2080** ft. **E** of **W** Line of **34-13S-31E** Elevation **4431(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 **2-18-55** Title **Asst. Division Supt.**

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

Commenced drilling **1-28**, 19 **55** Finished drilling **2-7**, 19 **55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from **3045** to **3096** 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	22.7	SW SJ	Armco	280'	Armco	-	-	-	Surface
5 1/2	14	8R	J-55	3025'	Baker	-	-	-	Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	292	150	Plug	-	-
5 1/2	3034	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 **3096** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

2-18, 19 **55** Put to producing **2-15**, 19 **55**

The production for the first 24 hours was **131.7** barrels of fluid of which **99.8**% was oil; **.2**% emulsion; **-**% water; and **-**% sediment. Gravity, °Bé. **36.6**

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. Gray, Driller **Mr. Hoover**, Driller
Mr. Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	225	225	Surface soil, sand and caliche
225	1093	868	Red Bed
1093	1400	307	Shale and shells
1400	1430	30	Anhydrite
1430	1515	85	Shale and shells
1515	2235	720	Salt
2235	2275	40	Salt and shells
2275	3000	725	Shale and shells
3000	3045	45	Anhydrite
3045	3096	51	Sand (Queen)
			Formation Tops
			Yates 2292'
			Queen 3045'

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