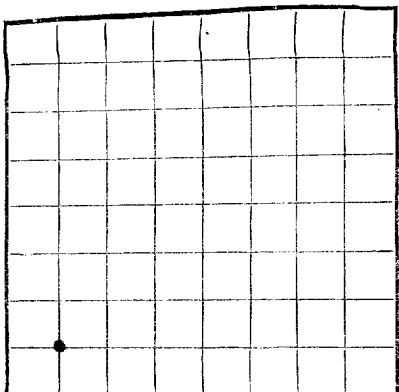


U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **03927**
LEASE OR PERMIT TO PROSPECT _____
Government "C"
Cities Service Oil Co.



LOCATE WELL CORRECTLY

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(Ext)** State **New Mexico**
Well No. **2** Sec. **34** T. **13S** R. **31E** Meridian **NMPM** County **Chaves**
Location **660** ft. **N** of **S** Line and **660** ft. **E** of **W** Line of **34-13S-31E** Elevation **4316 D.F.**
(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 **2-8-55** Title **Asst. Div. Supt.**

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

Commenced drilling **1-14**, 19 **55** Finished drilling **1-24**, 19 **55**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2928** to **2946** 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	160'	Armco	-	-	-	Surface
5 1/2	14	8R	J-55	2908.82	Baker	-	-	-	Oil String
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	173'	125	Plug	-	-
5 1/2	2918'	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 **2946** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

2-8, 19 **55** Put to producing **2-2**, 19 **55**

The production for the first 24 hours was **106.7** 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. Massengill, Driller **Mr. J. B. McKey**, Driller
Mr. Chancey, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85	85	Surface soil, caliche & sand
85	1310	1225	Red Bed
1310	1610	300	Red Bed & salt
1610	2000	390	Red Bed, salt & anhydrite
2000	2100	100	Salt & anhydrite
2100	2367	267	Anhydrite
2367	2895	528	Anhydrite & gyp
2895	2928	33	Anhydrite
2928	2946	18	Sand (Queen)
Formation Tops			
		Yates:	2172
		Queen:	2928

