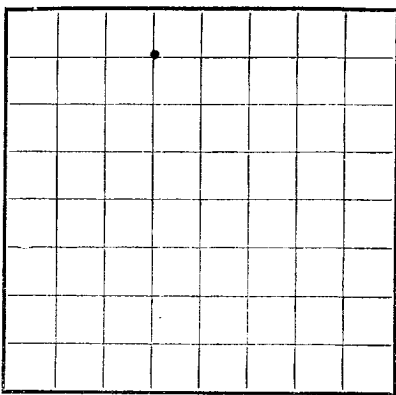




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **LC 068474**

LEASE OR PERMIT TO PROSPECT

Government "B"

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 "B"** Field **Drickey-Queen** State **New Mexico**
Well No. **18** Sec. **3** T. **14** R. **31** Meridian **NMPM** County **Chaves**
Location **664.75** ft. **XX** of **N** Line and **1980** ft. **XX** of **W** Line of **3-14S-31E** Elevation **4429** (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 **November 10, 1954**Title **Asst. Division Supt.**

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

Commenced drilling **October 19**, 19 **54** Finished drilling **November 2**, 19 **54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3046** to **3066** 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	14.15.5	8R	J-55	3033	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	293	150	Plug	-	-
5 1/2	3040	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 **3066** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

November 10, 19 **54** Put to producing **November 8**, 19 **54**

The production for the first **37** hours was **276** barrels of fluid of which **99.7** % was oil; **.3** % emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **37.2 deg at 60 deg**

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. O'Brien, Driller **Jim Campbell**, Driller
T. Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	220	220	Surface soil, caliche, sand & gravel
220	450	230	Red Bed
450	1365	915	Shale & shells
1365	1495	130	Anhydrite & shale
1495	1510	15	Anhydrite
1510	2125	615	Salt
2125	2230	105	Anhydrite
2230	2410	180	Anhydrite and sand
2410	2985	575	Anhydrite and shale
2985	3046	61	Anhydrite
3046	3066	20	Queen Sand
			Formation Tops
			Yates 2280'
			Queen 3046'

[OVER]

