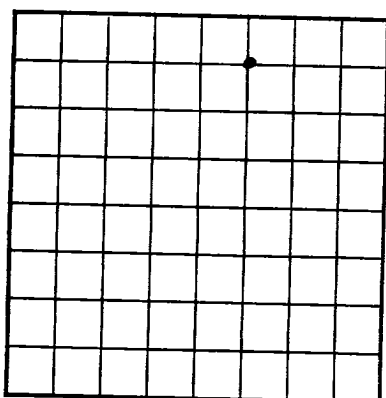




LOCATE WELL CORRECTLY

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-ueen** State **New Mexico**
Well No. **5** Sec. **10** T. **14S** R. **31E** Meridian **NMPM** County **Chaves**
Location **660** ft. **N** of **N** Line and **1980** ft. **E** of **E** Line of **Sec. 10-14S-31E** Elevation **4428'**
(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
Title **Asst. Division Supt.**

Date **July 30, 1954**

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

Commenced drilling **7-2**, 19 **54** Finished drilling **7-19**, 19 **54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3052'** to **3072'** 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	304	Armco	-	-	-	Surface
5 1/2	14	8R	J-55	3036'	Baker	-	-	-	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	314'	150	Plug	-	-
5 1/2"	3042'	150	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 neither shot nor acidized.						

TOOLS USED

Rotary tools were used from **0** feet to **3072** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

July 30, 19 **54** Put to producing (**drilling**) **July 20**, 19 **54**
The production for the first 24 hours was **101.3** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **37**
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. Alexander, Driller **-**, Driller
Mr. Robinson, Driller **-**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Surface soil and caliche
35	250	215	Caliche and sand
250	375	125	Red bed
375	1050	675	Shale and red rock
1050	1160	110	Shale and shells
1160	1455	295	Shale
1455	1510	55	Anhydrite
1510	2175	665	Salt
2175	2760	585	Anhydrite and shale
2760	2970	210	Shale
2970	3052	82	Anhydrite
3052	3072	20	Sand

Tops

2280' **Yates**
3052' **ueen**

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

The information given hereafter is a complete and correct record of the well and the work done thereon so far as can be determined from all available records.

Location: Township _____ Range _____ Meridian _____
Well No. _____
Lessor or Tract _____
Company _____

Date _____
Title _____
The summary on this page is for the condition of the well as above date.

Commenced drilling _____, 19____
Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES
(Describe gas or oil)

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER ZONES

No. 1 from _____ to _____
No. 2 from _____ to _____

CASING IN HOLES

Depth	Time	Amount	Kind of casing	Notes

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 the 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

10-42084-1 U. S. GOVERNMENT PRINTING OFFICE

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