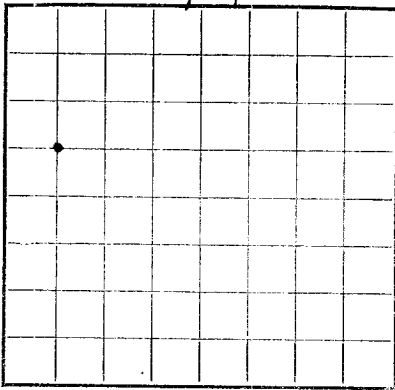


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 068474**
LEASE OR PERMIT TO PROSPECT
Government "B"UNITED STATES Cities Service Oil Co.
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Cities Service Oil Company** Address **Box 97, Hobbs, New Mexico**
Lessor or Tract **Government "B"** Field **Drickay-Queen** State **New Mexico**
Well No. **23** Sec. **3** T. **14S** R. **31E** Meridian **NMPM** County **Chaves**
Location **1989.5** ft. of **N** Line and **660** ft. of **E** Line of **3-14S-31E** Elevation **4277 (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 **December 23, 1954**Title **Asst. Division Supt.**

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

Commenced drilling **December 1**, 19 **54** Finished drilling **December 11**, 19 **54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2884'** to **2902'** 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	SR	J-55	2868.04	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	170	100	Plug	-	-
5 1/2	2874	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 **2874** feet, and from **-** feet to **-** feet
Cable tools were used from **2874** feet to **2902** feet, and from **-** feet to **-** feet

DATES

December 23, 19 **54** Put to producing **December 21**, 19 **54**The production for the first 24 hours was **92** barrels of fluid of which **99.8** % was oil; **0.2** % emulsion; **-** % water; and **-** % sediment. Gravity, °Bé. **36 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. Shelton, Driller **Mr. Henderson**, Driller
Mr. Gentry, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	170	170	Surface soil, caliche, sand & gravel
170	1215	1045	Red Bed
1215	1280	65	Anhydrite
1280	1942	662	Anhydrite & salt
1942	2045	103	Anhydrite
2045	2226	181	Anhydrite and salt streaks
2226	2630	404	Anhydrite
2630	2800	170	Anhydrite and shale
2800	2884	84	Anhydrite
2884	2902	18	Queen Sand
Formation Tops			
Yates	2140		
Queen	2884		

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

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 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.

1990-1991 12 15 670 ABN

05/06/2009

[illegible]

WILLIAM ZIMMERMAN

1. 1990年12月15日，在“九七”香港回归前，香港各界人士纷纷发表文章，讨论香港回归后的前途。其中，有人主张“一国两制”，有人主张“完全统一”，还有人主张“保持现状”。

THE UNIVERSITY OF CHICAGO PRESS