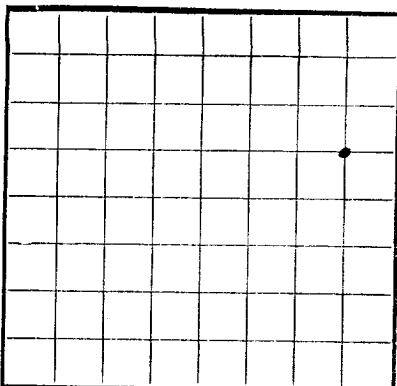




LOCATE WELL CORRECTLY

HOBBS OFFICE OCC

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **090132-3**
LEASE OR PERMIT TO PROSPECT **Closon #3**1957 FEB 20 PM 2:42 UNITED STATES
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 **Closon B** Field **Jalmat (Gas)** State **New Mexico**
Well No. **11** Sec. **30** T. **22-N 36-E** Meridian **NMPM** County **Lea**
Location **1980** ft. **(N)** of **N** Line and **660** ft. **(E)** of **E** Line of **Sec. 30-22N-36E** Elevation **3542'** (Gr.)
(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 *[Signature]*Date **2-18-57**Title **District Superintendent**

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

Commenced drilling **1-22**, 19 **57** Finished drilling **2-5**, 19 **57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3407'** to **3486' (G)** 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"	24.4	8R	J-55 SS1502.34	Baker	-	-	-	-	Surface
5-1/2"	14.8	8R	J-55 SS3371.70	Halliburton	-	-	-	-	Oil

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"	1519'	625 sack 50% diamix w/10 sack gel plus 300 sack sand	Plug	-	-
5-1/2"	3386'	400 sack reg. 4.5 gel plus 200 sack sand	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
* See History of well on back side of form for record of sandfrac.						

TOOLS USED

Rotary tools were used from **-0-** feet to **3486** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

2-18, 19 **57** Put to producing **2-13**, 19 **57**

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

If gas well, cu. ft. per 24 hours **2205 MCF/D** Gallons gasoline per 1,000 cu. ft. of gas **-**

Rock pressure, lbs. per sq. in. **1100**

EMPLOYEES

Roy Weaver, Driller **G. K. Reid**, Driller
Albert T. Coleman, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	235'	235'	Surface soil, caliche, sand
235'	618'	383'	Red Bed
618'	822'	204'	Red bed, shale
822'	985'	163'	Red bed, sand streaks, shale
985'	1490'	505'	Red bed, shale
1490'	1640'	150'	Anhydrite
1640'	3210'	1570'	Anhydrite, salt
3210'	3250'	40'	Anhydrite
3250'	3354'	104'	Anhydrite, dolomite
3354'	3380'	26'	Anhydrite, gyp
3380'	3462'	82'	Anhydrite, lime
3462'	3486'	24'	Dolomite

Electric Log Logs

Anhydrite **1903' / 2053'**
Yates **3407' / 149'**

