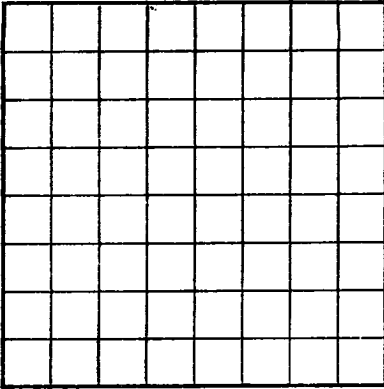


U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **Las Cruces 066126-C**
LEASE OR PERMIT TO PROSPECT **Cruces**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Phillips Petroleum Company** Address **Box 2105, Hobbs, New Mexico**
Lessor or Tract **EM Cruces** Field **Lynch** State **New Mexico**
Well No. **3** Sec. **26** T. **20-S** R. **34-E** Meridian **-** County **Lea**
Location **330** ft. **(N.)** of **S** Line and **1655** ft. **(E.)** of **W** Line of **Sec. 26** Elevation **3736** RKB
(Derrick base 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 *M. G. Croston* **M. G. Croston**
Title **District Chief Clerk**

Date **August 13, 1957**

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

Commenced drilling **7-18-57**, 19... Finished drilling **7-31-57**, 19...

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

No. 1, from **3692** to **3730** 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#	8 rd	J-55	175	Baker		-	-	Surface
5 1/2	14#	8 rd	J-55	3693	Howoo		open hole		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"	175	125	plug - circ.		
5 1/2"	3693	465	plug - circ.		

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

TOOLS USED

Rotary tools were used from **Surface** feet to **TD** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 13, 19 **57** Put to producing **August 11**, 19 **57**
The production for the first 24 hours was **48** barrels of fluid of which **99.8%** was oil; _____ % emulsion; _____ % water; and **0.2** % sediment. Gravity, °Bé. **31.8**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **765**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	730	730	Redbed FORMATION TOPS:
730	1415	685	Anhydrite Rustler 1620
1415	3379	1964	Anhydrite, gyp Yates 3494
			and salt Lynch 3692
3379	3730	351	Lime

FOLD MARK

