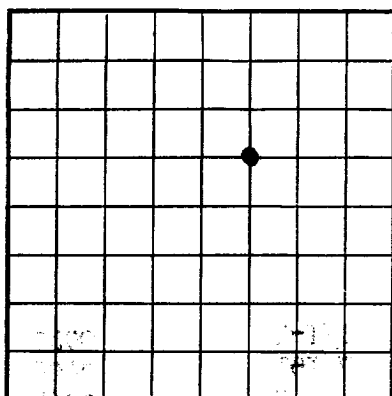


COPY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **030187**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Gulf Oil Corporation** Address **Box 2167, Hobbs, New Mexico**
Lessor or Tract **C. E. LaMunyon** Field **Undesignated** State **New Mexico**
Well No. **16** Sec. **27** T. **23S** R. **37E** Meridian **NMPM** County **Lea**
Location **1980** ft. **(S.)** of **N** Line and **1980** ft. **(W.)** of **E** Line of **Section 27** Elevation **3283'**
(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 **E. J. Taylor**
Date **January 17, 1952** Title **Area Prod. Supt.**

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

Commenced drilling **May 25**, 19 **52** Finished drilling **January 15**, 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3400'** to **3600' FBD** 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—	
13-3/8"	48#	8 B.T.	SS	899'					
9-5/8"	36#	8 B.T.	SS	2882'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	311'	350	HOWCO		
9-5/8"	2900'	1625	HOWCO		

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
5-1/2"	DuPont	SOME #1	425	12-24-51	3555-3473'	3600' TDFB

TOOLS USED

Rotary tools were used from **0'** feet to **10165' TDFB** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
to clean out after shot HATES FBD 3600'.
_____, 19 _____ Put to producing **January 15**, 19 **52**

The production for the first 24 hours was **15** barrels of fluid of which **93** % was oil; **0** % emulsion; **7** % water; and **0** % sediment. Gravity, °Bé **API-32.3**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Dixilyn Drilling Company, Driller _____, Driller
Criswell Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	16.70'		Distance from Top Kelly Drive Bushing to Top of Ground.
	80.00'		Caliche
	224		Red Bed
	1000		Red Bed and Shale
	1131		Red Bed and Anhydrite
	1146		Red Bed, Salt and Anhydrite
	2406		Salt and Anhydrite
	2529		Anhydrite
	2680		Anhydrite and Gyp
	2696		Anhydrite
	2777		Anhydrite and Gyp
	2824		Anhydrite, Gyp and Lime
	2946		Lime and Anhydrite
	4328		Lime
	4405		Lime and Dolomite
	4470		Lime
	4590		Lime and Dolomite
	7365		Lime
	7393		Lime and Chert streaks
	7403		Lime and Chert
	7450		Lime and Chert streaks
	7524		Lime and Chert
	7550		Lime
	7838		Lime and Chert

FORMATION RECORD—CONTINUING

