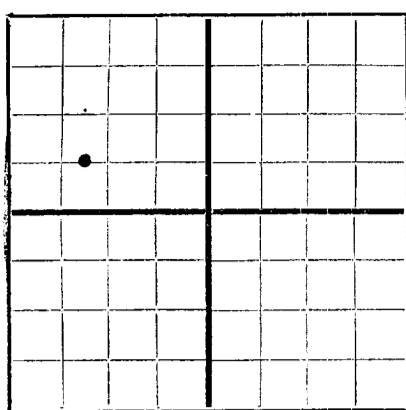


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico



AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**Gulf Oil Corporation** Hobbs, New Mexico  
Company or Operator Address  
**Bunice King** Well No. **18** in **SW NW** of Sec. **28**, T. **21S**  
Lease  
R. **37E**, N. M. P. M., **Brunson** Field, **Lea** County.  
Well is **1980** feet south of the North line and **980** feet **East** of the **West** line of **Section 28**  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is **Gulf Oil Corporation**, Address **Tulsa, Oklahoma**  
If Government land the permittee is, Address  
The Lessee is **Gulf Oil Corporation - Gypsy Division**, Address **Tulsa, Oklahoma**  
Drilling commenced **July 17** 1949 Drilling was completed **September 20** 1949  
Name of drilling contractor **Gulf Oil Corporation's Company Rig.**, Address **Hobbs, New Mexico**  
Elevation above sea level at top of casing **3468** feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3700'** to **3800'** No. 4, from **8065'** to **8140'**  
No. 2, from **6490** to **6625** No. 5, from to  
No. 3, from **7685** to **7845** No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.  
No. 1, from to **(ROTARY TOOLS)** feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8"	48#	8 Rd.	SS	285'					
9 5/8"	36#	"	"	2785'					
7"	23 & 26#	"	"	8050'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	301'	300	HOWCO		
12 1/4"	9 5/8"	2800'	1300	"		
8 3/4"	7"	8065'	700	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0** feet to **8140** feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **September 20**, 1949  
The production of the first **12** hours was **177** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **API Gravity - 38**  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

**Gulf Oil Corporation's Company Rig**, Driller  
Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **23rd** day of **September**, 19**49**  
*[Signature]*  
Notary Public  
Name **Hobbs, New Mexico** **September 23, 1949**  
*[Signature]*  
Position **District Sup<sup>14</sup>**  
Representing **Gulf Oil Corporation**  
Company or Operator  
Address **Box 1667, Hobbs, New Mexico**

My Commission expires **10-24-49**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	157		Shale and red beds
	305		Shells and red beds
	465		Shale and red beds
	915		Red rock and shells
	1150		Red beds and shale
	1280		Shale and anhydrite
	1694		Anhydrite and salt
	2334		Salt and anhydrite
	2800		Anhydrite
	2927		Anhydrite and lime
	3109		Lime and shale
	3235		Anhydrite and lime
	3344		Lime and shale
	3487		Anhydrite and lime
	7364		Lime
	7437		Lime and shale
	7466		Lime
	7481		Lime and shale
	7505		Lime
	7568		Lime and shale
	7592		Lime
	7608		Shale
	7662		Lime and shale
	7677		Shale and sand
	7716		Sand and shale
	7773		Lime
	7786		Sand and shale
	7812		Shale and lime
	8038		Lime and shale
	8124		Lime
	8140		Lime, Dolomite
			<u>FORMATION TOPS</u>
			Anhydrite 1200'
			Base salt 2420
			Brown lime 2690
			White lime 3860
			Oil pay 8065 to 8140