

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New MexicoRECEIVED  
HOBBES OFFICE

## 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  
**R. E. Cole** Well No. **7** in **SE NE** of Sec. **16**, T. **22S**  
Lease  
R. **37E**, N. M. P. M., **Brunson** Field, **Lea** County.  
Well is **2086** feet south of the North line and **554** feet west of the East line of **Section 16**  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is **O. R. Kubanks**, Address **Bunice, New Mexico**  
If Government land the permittee is, Address  
The Lessee is **Gulf Oil Corporation - Gypsy Division**, Address **Tulsa, Oklahoma**  
Drilling commenced **January 28, 1948** 19. Drilling was completed **April 3,** 19 **48**  
Name of drilling contractor **Two States Drilling Co.**, Address **Dallas, Texas**  
Elevation above sea level at top of casing **3416** feet.  
The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to 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 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	289'					
9-5/8"	36#	8 Rd	SS	2887'					
7"	23#	8 Rd	SS	7854'					

## 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 1/2"	13-3/8"	304'	300	HOWCO		
12 1/2"	9-5/8"	2900'	1300	"		
8-3/4"	7"	7865'	800	"		

## 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 **8042** feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing **April 4, 1948**, 19.  
The production of the first 24 hours was **1684** barrels of fluid of which **100** % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

**Two States Drilling Co.**, Driller Driller  
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 **8th** **Hobbs, New Mexico** **4-7-48**  
day of **April**, 19 **48** Name **E. J. Gallagher**  
**W. H. Vaughan** Position **District Sup't.**  
Notary Public Representing **Gulf Oil Corporation**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	40'		Caliche
	97		Sand and caliche
	277		Sand and redbeds and rock
	307		Redbed and shells
	485		Redbeds
	668		Redbeds and shells
	850		Redbeds and sand
	1050		Redbeds and shells
	1130		Red rock and anhydrite
	1205		Anhydrite
	1518		Anhydrite, shells and salt
	2400		Anhydrite and salt
	3283		Anhydrite
	4938		Lime
	5000		Lime and sand
	7211		Lime
	7242		Lime and shale streaks
	7282		Lime
	7415		Lime and shale.
	7466		Shale
	7496		Shale and sandy lime
	7520		Sand and shale
	7614		Sand and shale
	7646		Sand lime
	7683		Shale
	7704		Shale and xk lime
	7731		Shale
	7783		Shale and lime
	7801		Shale
	7884		Shale and lime
	7914		Lime
	8031		Lime
	8042	TOTAL DEPTH	Lime and Sand
			FORMATION TOPS
			Anhydrite 1140'
			Base Salt 2430'
			Brown Lime 2770'
			White Lime 3900'
			Oil Pay 7865'