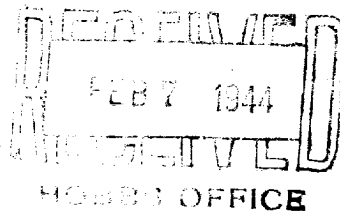


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Center					
NW	NW				



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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation P. O. Box 661, Tulsa 2, Oklahoma
 Company or Operator Address
H. T. Mattern-D Well No. **4** in **NW/4** of Sec. **7**, T. **22S**
 Lease
 R. **37E**, N. M. P. M., **Penrose** Field, **Lea** County.
 Well is **660** feet south of the North line and **1980** feet west of the East line of **NW/4**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **See Other Side** Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is **Gulf Oil Corporation** Address **P.O. Box 661, Tulsa 2, Okla.**
 Drilling commenced **November 19, 1943** Drilling was completed **December 21, 1943**
 Name of drilling contractor **J. R. Sharp Drlg. Co.** Address **Tulsa, Oklahoma**
 Elevation above sea level at top of casing **3460** feet.
 The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **3630'** to **3755'** 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	
9-5/8"	25.7	-*	*	291'					
5-1/2"	14	8-RT	Smls.	3675'					
* 3-Gauge Armo Spiral Weld Slip Joint.									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	291'	225	Halliburton		
7-7/8	5-1/2	3675'	275	Halliburton		

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
		Acid	2000 gal	12-24-43		

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 **3755** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Initial PRODUCTION : *P* 143 bbls oil 9 hrs.

Put to producing **December 25, 1943** Gas: **1,217,280** cubic feet, for **24/ hrs.**
 The production of the first 24 hours was _____ barrels of fluid of which _____ % 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

J. R. Sharp Drilling Company, 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 **26th**

day of **January**, 19 **44**

Notary Public

My Commission expires **Mar 16, 1944**

Tulsa, Oklahoma **January 26, 1944**

Name **[Signature]**

Position **Asst. General Superintendent**

Representing **Gulf Oil Corporation**

Address **P. O. Box 661, Tulsa 2, Okla.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85'		Caliche gravel
	1020		Red bed & shells
	1040		Shells and shale
	1047		Red bed
	1065		Anhydrite
	1100		Shale and anhydrite
	1157		Anhydrite
	1259		Anhydrite & red shale
	1374		Red shale & salt
	1395		Anhydrite
	1422		Red shale, anhydrite and salt
	1535		Shale, shells & salt
	1590		R.R. and anhydrite
	1742		Shale and salt
	2052		Red shale, gyp and potash
	2126		Red bed, gyp & potash
	2222		Gyp and potash
	2388		Red shale and gyp
	2458		Red shale, gyp and salt
	2470		Red shale, gyp, salt and anhydrite
	3630		Anhydrite
	3755		Eunice Dolomite (Total Depth)

Present owners of the minerals are: Virginia Ogden Price (of Kansas City, Mo.) as Guardian of Charles Harry Price, a Minor; and Charles D. Hall (of Kansas City, Mo.), as Attorney in Fact for Main Street Bank, Westport Avenue Bank, Peoples Securities Company, Linwood Securities Company, Virginia Ogden Price, Harry F. Montgomery, David E. Price, Edward C. Price, Byrd S. Price and Maple Dunbar Earp.

RECEIVED
JAN 29 1944
Corporation Commission