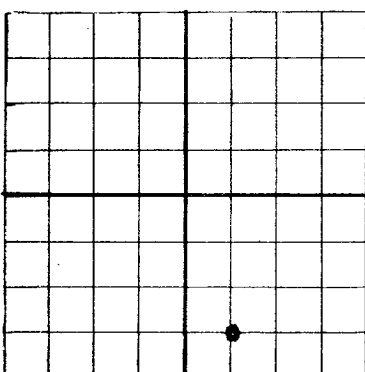


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Gulf Oil Corporation

P. O. Box 661, Tulsa 2, Oklahoma

Company or Operator

Address

Watkins

Well No. 1

in C SW SE

of Sec. 29

T. 22S

Lease

R. 38E, N. M. P. M., Drinkard Field, Lea County.

Well is 1980' feet south of the North line and 1980' feet west of the East line of

If State land the oil and gas lease is No. - Assignment No. -

If patented land the owner is - Address -

If Government land the permittee is - Address -

The Lessee is Gulf Oil Corporation, Address P. O. Box 661, Tulsa 2, Okla.

Drilling commenced 4-23-1945 Drilling was completed 8-8-1945

Name of drilling contractor company tools, Address -

Elevation above sea level at top of casing 3382' feet. DF Elevation 3393'

The information given is to be kept confidential until 19 -

OIL SANDS OR ZONES

No. 1, from 6910' to 7000' 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	8R	Smls. St.	311'					
9 5/8"	*	*	*	2930'					
7"	23	8R	Smls. St.	6901'					
17 1/4 jts.	grade J & 45 jts.	Grade N.							

*34 jts 36# SRT-Thd new Smls. St. Grade N; 31 jts. 40# SRT-Thd Smls. St. Grade J & 29 jts. 40# 8V-Thd. Smls. St. Class B.

MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13 3/8"	311'	300	Howco		
12 1/4"	9 5/8"	2930'	1300	Howco		
8 3/4"	7"	6901'	700	Howco		

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
-		-				

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 7000 feet, and from - feet to - feet

Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing 8-16-1945

The production of the first 24 hours was 94 barrels of fluid of which - % was oil; - %

emulsion; 33 % 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

Gulf Oil Corporation, 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 October, 1945

H. W. Evans
Notary Public

Tulsa, Oklahoma, October 26, 1945

Name *A. M. Bell Jr.*Position *General Superintendent*

Representing Gulf Oil Corporation

Company or Operator

Address P. O. Box 661, Tulsa 2, Oklahoma

My Commission expires March 16, 1948

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	120'		Surface
	260		Sand, shale, shells
	316		Red shale
	640		Sand, shale
	800		Shale, shells
	915		Shale
	945		Shale, lime
	1065		Shale, shells
	1186		Shale, anhydrite
	1286		Shale, shells
	1370		Shale, anhydrite
	1389		Salt, anhydrite
	1410		Anhydrite
	2505		Anhydrite, salt
	2640		Anhydrite
	3122		Anhydrite, lime
	3183		Lime
	3553		Lime, anhydrite
	3608		Lime
	3646		Lime, anhydrite
	3986		Lime
	4012		Lime, oil stained
	4060		Lime, show of oil
	4347		Lime, oil stained
	4477		Lime
	4500		Lime, show of oil
	4815		Lime
	4867		Lime, sandy
	5165		Lime
	5210		Lime, oil & gas odor
	6155		Lime
	6164		Lime & pyrite
	6391		Lime
	6403		Lime, odor of oil
	7000		Lime TOTAL DEPTH
	PW		