

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Alice Paddock Well No. 1 in SW 8E of Sec. 1, T. 22S

R. 37E, N. M. P. M., WILDCAT Field, Lea County.

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

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

If patented land the owner is Alice Paddock, et al Address Midland, Texas

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced Jan. 21 1945 Drilling was completed March 28 1945

Name of drilling contractor Two States Drilling Co. Address Dallas 1, Texas

Elevation above sea level at top of casing 3342 feet. DFE 3356'

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5170' to 5230' 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	S.S.	313					
8-5/8	28	8R	S.S.	2883					
5-1/2	*	8R	S.S.	5843			5200'	5230'	Molt
* 10 jts. 15.5# on bottom; 173 jts. 14# and 1 jt. 15.5# on top.									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	313	300	Halliburton		
11"	8-5/8	2883	975	Halliburton		
7-7/8"	5-1/2	5843	600	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

Plugged back depth 995' and (top of cement) TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	1000	4-3-45	5200'-30'	
		Acid	5000	4-5-45	5200'-30'	

Results of shooting or chemical treatment After acid well flowed 610 bbls of 37.9 gravity oil, no water (5% acid water) with 362,056 MCK Gas, thru a 1" choke, wide open in 24 hours. All acid load oil had been recovered.

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 5843' feet, and from feet to feet

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

PRODUCTION

Put to producing April 8 1945

The production of the first 24 hours was (Above) barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours (Above) Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Casing Pressure 400# - Tubing Pressure 40#.

EMPLOYEES

Two States 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 11th

day of April 1945

H. W. Evans
Notary Public

My Commission expires March 16, 1948

Tulsa, Oklahoma April 11, 1945

Name

Position Assistant General Superintendent

Representing Gulf Oil Corporation
Company or Operator

Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Surface
	200	162	Sand, gravel and red bed.
	333	133	Gravel and red bed
	424	91	red bed and red rock
	655	231	Red bed
	1083	428	Redbed and shells
	1110	27	Shale and shells
	1187	77	Redbed, shale and shells
	1283	96	Anhydrite
	1320	37	Anhydrite and shale
	1395	75	Salt and shale
	1527	132	Salt
	1560	33	Anhydrite and shale
	1615	55	Salt and shale
	1761	146	Anhydrite and salt
	1890	129	Salt and shale
	2410	520	Anhydrite and salt
	2668	258	Anhydrite
	2732	64	Anhydrite and lime shells
	2753	21	Anhydrite and gypsum and lime
	2861	108	Anhydrite and lime
	2875	14	Lime
	2910	35	Lime and anhydrite
	3177	267	Lime
	3195	18	Lime and shells
	3362	28	Anhydrite
	4062	672	Lime
	4196	134	Sandy lime
	4938	742	Lime
	4997	59	Lime and sand
	5020	23	Lime
	5032	12	Lime and sand
	5843	811	Lime
	Plugged back total depth 5795'. (top cement)		
			MM