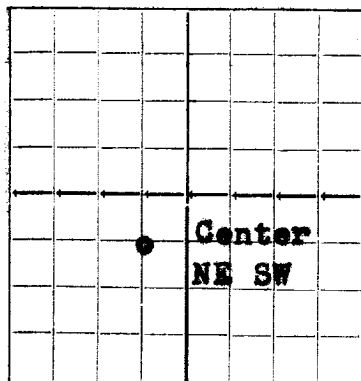


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
HOURS OFFICEAREA 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 TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator

Address

S. J. Carr

Well No. 3

in NE SW

of Sec. 10

T. 24S

Lease

R. 37E

N. M. P. M.

Mattix

Field,

Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of SW/4

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 Tulsa, Oklahoma

Drilling commenced 4-25-40 19 Drilling was completed 5-29-40 19

Name of drilling contractor Parker Drilling Co. Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3259' feet.

The information given is to be kept confidential until ? 19

OIL SANDS OR ZONES

No. 1, from 3430' to 3580' No. 4, from to
 No. 2, from Pay 3440' 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 Rotary hole 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 FROM TO	PURPOSE
9-5/8"	25.7#	3-Gauge	Armed	289'				
6"	16	10	Smls.	3350'				

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	289'	200	Halliburton	Used 200# of calcium chloride	
7-7/8"	6"	3350'	300	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
4"	Plain	Solidified Glycerin	250 qts.	6-3-40	3430' to 3530'	3530'

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 3355' feet, and from feet to feet
 Cable tools were used from 3355' feet to 3580' feet, and from feet to feet

PRODUCTION

Put to producing July 1, 1940
 The production of the first 24 hours was 40 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
 If gas well, cu. ft. per 24 hours 378,240 Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in. Casing Pressure 325#, tubing 225#.

EMPLOYEES

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 2nd

day of August, 1940

J. W. Evans
Notary Public

My Commission expires March 16, 1944

Tulsa, Oklahoma July 23, 1940

Name

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma. Box 662

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	160'		Surface sand
	237		Sand
	295		Red bed & shells
	640		Sand & shale
	690		Red bed & shells
	720		Sand
	940		Red bed & shells
	983		Red bed
	1060		Anhydrite
	1152		Salt & ashells
	1285		Salt & anhydrite shells
	1800		Salt & shells
	1823		Anhydrite
	2180		Salt & shells
	2210		Anhydrite
	2395		Salt shells
	2428		Anhydrite
	2524		Anhydrite & gyp
	2550		Anhydrite & lime streaks
	2577		Lime
	2630		Anhydrite & gyp
	2744		Anhydrite & lime
	2784		Anhydrite & gyp
	2844		Anhydrite, lime & gyp
	2897		Anhydrite & gyp
	2935		Broken anhydrite, gyp & lime
	3032		Anhydrite & lime
	3080		Sady lime
	3290		Lime
	3330		Hard lime
	3353		Lime
	3363		Gray lime
	3386		Lime
	3396		Gray lime
	3405		Lime
	3417		Gray lime
	3423		Lime
	3427		Sandy shale
	3436		Lime - gas
	3438		Sandy lime
	3445		Gray lime
	3455		Sand
	3468		Lime
	3470		Gray lime
	3476		Lime
	3482		Gray lime
	3493		Sandy lime
	3498		Lime
	3506		Gray lime
	3523		Lime
	3528		Gray lime
	3531		Hard lime
	3536		Lime
	3543		Gray lime
	3552		Hard lime
	3555		Gray lime, hard
	3560		Hard lime
	3567		Gray hard lime
	3572		Lime
	3580		Brown lime, hard
			TOTAL DEPTH

GEOLOGICAL TOPS

Anhydrite	980'
Salt Base	2390'
Yates	2570'
Knight	3320'
Penrose	3430'
Pay	3440'
Total Depth	3580'