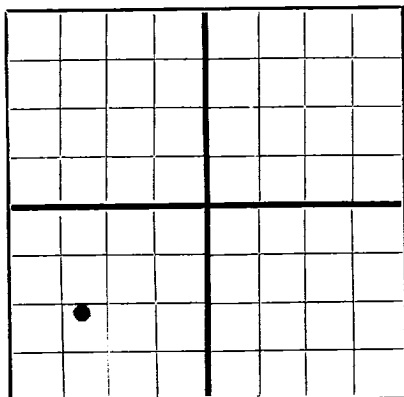


TRIPPLICATE

RECEIVED
MAY 2 1948
HOBBS OFFICE

FORM C-105

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation

Hobbs, New Mexico

West Grimes Company or Operator
Well No. 14 NE SW SW
Address 32 T 18S
Lease 38E Bowers Lea
R. N. M. P. M. Field. County.
Well is 4290 feet south of the North line and 4290 feet west of the East line of Section 32
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is W.D. Grimes Estate Address Hobbs, New Mexico
If Government land the permittee is Gulf Oil Corporation Address Tulsa, Oklahoma
The Lessee is Address
Drilling commenced March 9, 1948 Drilling was completed April 19, 1948
Name of drilling contractor Two States Drilling Co. Address 1012 Magnolia Bldg. Dallas, Texas
Elevation above sea level at top of casing 3638 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	
9-5/8"	36#	8 Rd	SS	318					
5-1/2"	14#	8 Rd	SS	3130					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	331'	225	HOWCO		
8-3/4"	5-1/2"	3141'	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 3256 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 19, 1948
The production of the first 24 hours was 46 barrels of fluid of which 99.8 % was oil; .2 % 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 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 29th day of April, 1948
Notary Public
My Commission expires 10-24-49
Hobbs, New Mexico 4-29-48
Name Ass't. District Sup't.
Position Gulf Oil Corporation
Representing Company or Operator
Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	120'		Caliche and surface sand
	195		Caliche and surface rock
	335		Redbeds
	987		Redbeds
	1256		Redbeds, shells and gypsum
	1465		Redbeds, shells
	1546		" shells and anhydrite
	1660		Redbeds and shells
	1675		" and anhydrite
	1934		Salt, anhydrite and shells
	2285		Salt and streaks of anhydrite
	2490		Redbeds and anhydrite salt
	3004		Anhydrite and gypsum
	3141		Anhydrite
	3165		Anhydrite
	3173		Sand
	3201		Anhydrite
	3208		Sand
	3256	(TOTAL DEPTH)	Anhydrite
			<u>FORMATION TOPS</u>
			Anhydrite 1510'
			Base Salt 2560
			Brown Lime 2820
			Oil Pay 3166