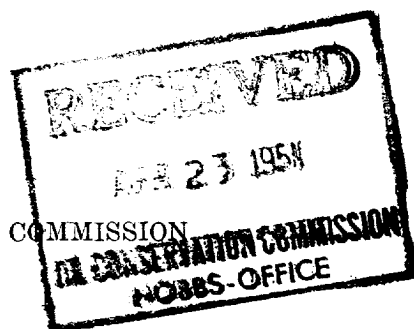
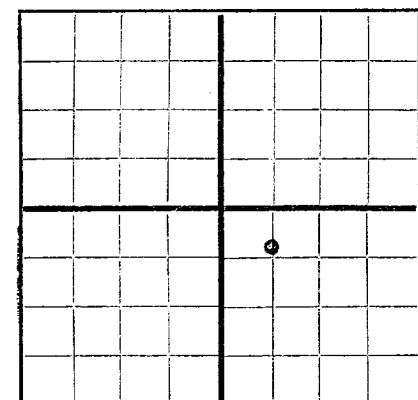


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation Box 1667 Hobbs, New Mexico
Company or Operator Address
E. C. Hill Well No. 2 in NW SE of Sec. 27 T. 23 S.
Lease
R. 37 E, N. M. P. M., Teague-Ellenburger Field, Lea County.
Well is 1980' feet North of the North line and 1980' feet west of the East line of Section 27
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is E. C. Hill Address, Emice, New Mexico
If Government land the permittee is Address.
The Lessee is Gulf Oil Corporation Address Ft. Worth, Texas
Drilling commenced December 21 1951 Drilling was completed April 14 1951
Name of drilling contractor Two States Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3230' feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9455' to 9749' 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 (Rotary Tools) 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#	8 RT	SS	283'					
9 5/8	36#	8 RT	SS	2852'					
7"	29#	8 RT	SS	467'					
7"	26#	8 RT	SS	2879'					
7"	23#	8 RT	SS	5872'					
7"	26#	8 RT	SS	506'					
7"	29#	8 RT	SS	39'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 3/8	307'	300	HOWCO		
12 1/4	9 5/8	2869'	1300	HOWCO		
8 1/2	7	9779'	1175	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
		NE	1,000 gals.	4-13-51	(9600-9680)	9749'
		NE	3,000 gals.	4-14-51	(9700-9740)	
(for both)						

Results of shooting or chemical treatment Flowed 253 barrels, 44 gravity, oil through 2 3/8" tubing on 1 1/2" choke in 6 hours.

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 9780' feet, and from 9780' feet to 9749' feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 14 1951
The production of the first 24 hours was 1012 (est.) barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be. 44
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 State 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 19th. Hobbs, New Mexico April 19, 1951

day of April 19, 1951 Name

Position Area Prod. Supt.

Representing Gulf Oil Corporation

My Commission expires 7-20-54 Address Box 1667 Hobbs, New Mexico

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	152'		Caliche & Shells
	287'		Caliche & Shells
	311'		Red Rock
	558'		Red Beds & Shale
	913'		Red Beds & Shale
	1034'		Red Bed & Anhydrite
	1124'		Anhydrite
	1318'		Red Bed & Anhydrite
	1482'		Anhydrite & Salt
	1987'		Salt & Shells
	2380'		Salt & Anhydrite
	2462'		Anhydrite
	2511'		Anhydrite & Shale
	2876'		Anhydrite
	2931'		Anhydrite & Lime
	3163'		Lime
	3201'		Chert & Lime
	3209'		Chert
	3220'		Chert & Lime
	3241'		Chert
	3276'		Chert & Lime
	3386'		Lime
	3391'		Chert
	3403'		Chert & Lime
	3429'		Lime
	3471'		Chert & Lime
	3528'		Chert & Lime
	3581'		Lime
	3593'		Lime & Chert
	3603'		Lime & streaks of Chert
	3850'		Lime
	3984'		Lime & Shale
	4074'		Shale
	4093'		Sand
	4095'		Chert & Lime
	4122'		Lime & Shale
	4150'		Sand & Shale
	4250'		Shale & Lime
	4268'		Shale
	4331'		Shale & Lime
	4348'		Shale, Lime, & Chert
	4359'		Shale & Sand
	4380'		Shale, Lime, & Chert
	4395'		Sand, Shale, & Lime
	4740'		Lime & Shale
	4751'		Lime & Chert
	4780'		Lime, Shale, & Chert.

FORMATION TOPS

Anhydrite	1030'
Yates	2580'
Glorieta	4955'
Tubbs	5980'
Devonian	7360'
Silurian	8150'
Montoya	8435'
Simpson	8740'
McKee	9055'
Ellenburger	9455'

OIL OR GAS PAY

9455' - 9749'

