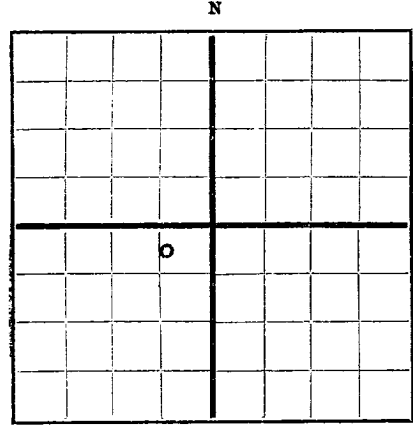


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NEW MEXICO OIL CONSERVATION COMMISSION
S-OFFICE

FORM C-105



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.

Gulf Oil Corporation Hobbs, New Mexico
Company or Operator Address
E. C. Hill Well No. 1 in NE SW of Sec. 27, T. 23S
Lease
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 Section 27
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is E. C. Hill Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation Address Fort Worth, Texas
Drilling commenced August 8, 1950 Drilling was completed October 29, 1950
Name of drilling contractor Two States Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3292 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9200 to 9370 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#	8 RT	SS	278'					
9 5/8"	36#	8 RT	SS	2884'					
7"	23&29#	8 RT	SS	9771'			9710'	9750'	

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 1/2"	13 3/8"	295'	300	Howco		
12 1/2"	9 5/8"	2900'	1300	Howco		
8 3/4"	7"	9784'	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
		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 9785' PB 9760' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing October 29, 1950
The production of the first 3 hours was 68 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be. 45.3
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 9th Hobbs, New Mexico November 9, 1950
day of November, 1950 Name E. M. Taylor
Area Prod. Supt.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50'		Surface Rock
	125		Anhydrite & Shells
	300		Redbeds and sand
	850		Redbeds and shells
	976		Red rock
	1062		Redbeds and lime
	1140		Lime
	1220		Salt and anhydrite
	2369		Salt and anhydrite
	2425		Redbeds and shells
	2465		Anhydrite and gypsum
	2482		Redbeds
	2533		Redbeds and anhydrite
	2901		Anhydrite and gypsum
	3060		Lime
	3152		Sandy lime
	7988		Lime
	8027		Lime and gypsum
	8075		Lime
	8082		Lime and gypsum
	8130		Lime and shale
	8184		Lime
	8218		Lime and shale
	8302		Lime
	8304		Lime and chert
	8314		Lime
	8333		Lime and chert
	8517		Lime
	8531		Lime and chert
	8546		Chert
	8555		Lime, shale and chert
	8570		Lime and chert
	8583		Lime, chert and shale
	8584		Chert
	8615		Chert and lime
	8635		Lime
	8651		Lime and chert
	8670		Lime
	8675		Lime and chert
	8683		Chert
	8955		Lime
	8975		Shale
	9025		Lime and shale
	9042		Shale
	9131		Lime and shale
	9175		Shale
	9203		Lime and shale
	9256		Sandy shale
	9309		Sand and shale
	9380		Sand, shale and lime
	9411		Shale and lime
	9451		Lime and shale
	9473		Lime, sand and shale
	9532		Lime and shale
	9562		Shale and sand
	9568		Lime and shale
	9609		Shale and sand
	9639		Lime, sand and shale
	9650		Shale and sand
	9709		Sandy shale and lime
	9775		Lime
	9785		Lime and shale

FORMATION TOPS

T. Anhydrite	1040'
B. Salt	2360'
T. Yates	2550'
T. Queen	3255'
T. San Andres	3790'
T. Glorieta	4960'
T. Dev.	7410
T. Sil.	8290
T. Ord.	8540
Oil or Gas Pay	9710 to 9750'