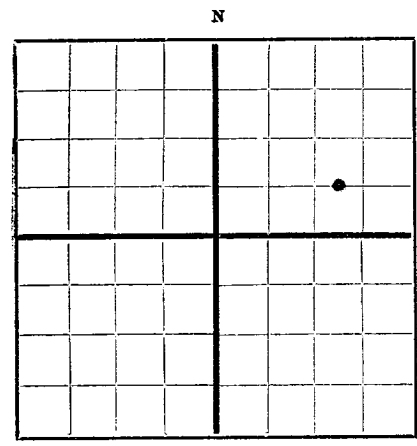


DUPLICATE

FORM C-105
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

FORM C-105



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

Gulf Oil Corporation Hobbs, New Mexico
J. N. Carson "C" Company or Operator Address
Well No. 8 in C W/2 NE SE of Sec. 28 T. 21S
Lease R. 37E, N. M. P. M. Brunson Field, Lea County.
Well is 1980 feet south of the North line and 990 feet west of the East line of Section 28
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is J. N. Carson Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation - Gypsy Division Address Tulsa, Oklahoma
Drilling commenced June 3 1949 Drilling was completed August 2 1949
Name of drilling contractor Olson Drilling Company Address Midland, Texas
Elevation above sea level at top of casing 3435 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5100 to 5200 No. 4, from 7565 to 7723
No. 2, from 6480 to 6610 No. 5, from to
No. 3, from 7395 to 7440 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 (ROTARY TOOLS) 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 Rd.	SS	283'					
9 5/8"	36#	"	"	2785					
7"	23#	"	"	7361					
5" OD Liner	18#	"	"	418					

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"	300'	300	HOWCO		
12 1/4"	9 5/8"	2800'	1300	"		
8 3/4"	7"	7374'	700	"		
6 1/4"	5" Liner	7325 to 7743	63	"		

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 PB 7741'

Rotary tools were used from 0 feet to 7743' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 2 1949
The production of the first 22 hours was 408 barrels of fluid of which 100% was oil; % 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

Olson 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 4th Hobbs, New Mexico August 4, 1949
day of August 1949 Name G. J. Gallagher
Notary Public Position District Sup't
Representing Gulf Oil Corporation
My Commission expires Aug 28 - 1952 Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140		Caliche and surface rock
	305		Red bed
	500		Red bed
	1000		Red bed and hard shells
	1435		Hard sand and anhydrite
	2405		Salt and anhydrite
	2801		Anhydrite and gyp
	2942		Anhydrite
	3666		Lime
	3742		Lime and sand
	4070		Lime
	4195		Sandy lime
	4314		Lime
	4382		Sandy lime
	5122		Lime
	5312		Sand and lime
	7089		Lime
	7113		Lime, hard
	7375		Lime
	7377		Lime
	7743		Lime
			<u>FORMATION TOPS</u>
			Anhydrite 1170'
			Base salt 2400
			Brown lime 2720
			White lime 3900
			Oil pay 7565 to 7723