



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
Company or Operator Address
J. L. Carson Well No. 8 in 34.34 of Sec. 28, T. 21S
Lease
R. 37E, N. M. P. M., Brunson Field, Lea County.
Well is 766 feet north of the South line and 2186 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 Mrs. J. L. 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 September 15, 1948 Drilling was completed November 27, 1948
Name of drilling contractor Two States Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3451 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3600' to 3800' No. 4, from 7400' to 7550'
No. 2, from 5100' to 5200' No. 5, from to
No. 3, from 6500' to 6630' 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 (NO WATER FOUND) 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	3 Rd	SS	224'					
9-5/8"	36	8 Rd	SS	2735'					
7"	23#	8 Rd	SS	7820.50'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
14-1/4"	13-3/8"	300'	300	HUNCO		
12-1/4"	9-5/8"	2800'	1300	"		
8-3/4"	7"	7833'	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
None

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 8005 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing November 27, 1948
The production of the first 24 hours was 1224 barrels of fluid of which 59.8% was oil; .2% emulsion; % water; and % sediment. Gravity, Be. 43.6 API
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 15th day of December, 1948
Notary Public
My Commission expires 1-24-49
Hobbs, New Mexico December 15, 1948
Name E. J. Gallagher
Position District Supt.
Representing Gulf Oil Corporation
Company or Operator
Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	104'		Surface sand and caliche
	305'		Redbeds
	985		Redbeds
	1132		Redbeds and shells
	1292		Redbeds and anhydrite
	2453		Salt and anhydrite
	2529		Anhydrite
	2552		Anhydrite and lime
	2643		Anhydrite
	2685		Anhydrite and lime
	2800		Anhydrite
	2950		Anhydrite
	3015		Anhydrite and lime
	4015		Lime
	4246		Lime and sand
	4437		Lime
	4500		Lime and sand
	7606		Lime
	7613		Shale
	7636		Lime
	7641		Lime and sand
	7851		Lime
	8005		Granite
			FORMATION TOPS
			Anhydrite 1160'
			Base Salt 2400
			Brown Lime 2740
			White Lime 3900
			Oil Pay 7833