

DUPLICATE
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 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.

The Texas Company J. R. Phillips
Well No. 8 Company or Operator SE/4 NW/4 of Sec. 6 Lease T. 20-S
R. 37-E N. M. P. Monument-Blaine Field, East Lea County.
Well is 2310 feet south of the North line and 2261 feet ~~xxx~~ of the East line of Section 6
If State land the oil and gas lease is No. --- Assignment No. ---
If patented land the owner is J. R. Phillips and Wife Address Monument, New Mexico
If Government land the permittee is --- Address ---
The Lessee is The Texas Company Address Houston, Texas
Drilling commenced July 31 19 51 Drilling was completed September 3 19 51
Name of drilling contractor McVay & Stafford Address 1110 Philtower Bldg. Tulsa, Okla.
Elevation above sea level at top of casing 3575 feet.
The information given is to be kept confidential until --- 19 ---

OIL SANDS OR ZONES

No. 1, from 5662 to 5725 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 FROM	TO	PURPOSE
13 3/8	48	8RT	Smls	280	Tex. Pattern	--	--	--	--
8 5/8	28	8RT	Smls	2786	Hallib.	--	--	--	--
5 1/2	15.5	8RT	Smls	5716	Baker	--	5662	5712	Production
TUBING RECORD									
2"EUE	4.70	8RT	Smls	5702	--	--	--	--	--

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8	297	300	Halliburton	---	---
10 3/4"	8 5/8	2800	750	Halliburton	---	---
7 7/8"	5 1/2	5729	750	Halliburton	---	---

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
Western Company	15% acid	500 gals	9-2-51	5662-5712		

Results of shooting or chemical treatment. Flowed 44.16 bbls oil in 6 hrs. thru 32/64" choke on 9-3-51 .

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 5730 feet, and from --- feet to --- feet.
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet.

PRODUCTION

Put to producing September 3 19 51
The production of the first 6 hours was 44.16 barrels of fluid of which 100 % was oil; --- % emulsion; --- % water; and --- % sediment. Gravity, xx API 40.3
If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---
Rock pressure, lbs. per sq. in. ---

EMPLOYEES

B. F. Clark Driller A. J. Hood Driller
Jim Clark 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 25 Midland, Texas September 25, 1951
day of September 19 51 Name J. H. New District Superintendent
Notary Public Representing The Texas Company Company or Operator.
My Commission expires 6-1-53 Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	145	145	Red Beds & Sand
145	302	157	Red Beds
302	742	440	Red Beds & Shells
742	1035	293	Red Beds
1035	1110	75	Anhy & Salt
1110	2772	1662	Salt
2772	5730	2958	Lime
	5730		Total Depth
	5725		Plug Back Total Depth
			<u>DRILL STEM TESTS</u>
DST#1	5110 -	5170	Tool open 1 hour. Recovered 1030' oil & gas cut mud.
DST#2	5192 -	5247	Tool open 1 hour. Recovered 90' drlg. mud.
DST#3	5441 -	5475	Tool open 1 hour 30 min. Recovered 180' oil & gas cut mud & 870' sulphur water.
DST#4	5479 -	5582	Tool open 1 hour. Recovered 90' drlg. mud & 1170' sulphur water;
<u>REMARKS</u>			
This well drilled to a total depth of 5730. Set 5 1/2" casing and drilled out cement to 5725. No production before acidizing. Acidized thru casing perforations 5662-5712 with 500 gals 15% Western Company Acid. On 24 hour final test ending 9-6-51, well flowed 132.42 bbls oil in 24 hours thru 14/64" choke. GOR 728, Gra 39.			