

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company

M. B. Weir "A"

Well No. 1 in NW 1/4 NW 1/4 of Sec. 18, T. 20-S

R. 38-E, N. M. P. M., Wildcat *Shaper* field, Lea County.

Well is 990 feet south of the North line and 990 feet west of the East line of Section 18

If State land the oil and gas lease is No. - - Assignment No. - -

If patented land the owner is M. B. Weir Address Hobbs, N.M.

If Government land the permittee is - - - Address - - -

The Lessee is The Texas Company Address Houston, Texas

Drilling commenced March 12, 1952 Drilling was completed April 6, 1952

Name of drilling contractor Baker & Taylor Drilling Co. Address Amarillo, Texas

Elevation above sea level at top of casing 3562 feet.

The information given is to be kept confidential until - - - 19 - -

OIL SANDS OR ZONES

No. 1, from - - to - - 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
8-5/8	28. #	8R	Smls	1449	Baker	--	--	--	--
5-1/2	15.5 #	8R	Smls	3777	Larkin	--	--	--	--

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1458	850	Hallib.	- - -	- - -
7-7/8"	5 1/2	3779	600	Hallib.	- - -	- - -

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
#1	Dupont	Special Explosive	250 qts	3-31-52	3830-3937	
15%	CP	Acid	500 Gals	3-27-52	3780-3916	
15%	CP	Acid	2000 Gals	3-28-52	3780-3916	
15%	CP	Acid	6500 Gals	4-4-52	3780-3937	(500 gal on 3-29-52)
Results of shooting or chemical treatment.						
On potential test ending 4-27-52 well pumped 63.42 B.O. in 24 hrs.						
No water. G.O.R. 598						

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 3937 feet, and from - - feet to - - feet.

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

PRODUCTION

Put to producing April 27, 1952

The production of the first 24 hours was 63.42 barrels of fluid of which 100 % was oil; - - % emulsion; - - % water; and - - % sediment. Gravity, Be 31.6

If gas well, cu. ft. per 24 hours - - Gallons gasoline per 1,000 cu. ft. of gas - -

Rock pressure, lbs. per sq. in. - -

EMPLOYEES

M. L. Cook Driller H. T. Williamson Driller

D. B. Young 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.

Midland, Texas

5-14-52

Place

Date

Name

Position District Superintendent

Representing The Texas Company

Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	800	800	Surface and Red Rock
800	1295	495	Red Bed, Red Rock, Shells, and Sand
1295	1458	163	Red Bed and Anhy
1458	2220	762	Salt, Shell, and Anhy
2220	2950	730	Salt, lime and gyp
2950	3937	987	Lime
	3937		Total Depth
Well was drilled to a total depth of 3937' with a rotary rig. Well was acidized in 4 stages with 9000 gallons 3-31-52 to 4-1-52, 3780-3937. Well was shot with 250 qts Dupont special explosive on 3-31-52, 3838-3937. On potential test ending 4-27-52, well pumped 63.42 Bbls oil in 24 hrs. No water. Spd 598. Gra. 31.6.			

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