

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Unit P

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.

C T McLaughlin

Box 681 Midland, Texas

Company or Operator

Address

State "B"

Well No. 1

in SE/4 SE/4

of Sec. 1

T. 17-

Lease

R. 33

N. M. P. M.

West Roberts

Field, Lea

County.

Well is 1980 feet south of the North line and 660 feet west of the East line of SE/4 Section 1-17-32

If State land the oil and gas lease is No. B-3610 Assignment No. 3

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is C T McLaughlin _____, Address Midland, Texas

Drilling commenced June 26, 1947 Drilling was completed Sept 26 1947

Name of drilling contractor J Watson Drilling Co., _____, Address Artesia, New Mexico..

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until Reguar 19

OIL SANDS OR ZONES

No. 1, from 4237 to 4245 No. 4, from 4442 to 4467

No. 2, from 4253 to 4261 No. 5, from _____ to _____

No. 3, from 4352 to 4381 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 00 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	32#		How	1309	TP			Surface
7"	23#		How	4126	TP			Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	1309	100	Halliburton		
8 5/8"	7"	4126	100	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
		Nitroglycerin	475	9/26	4440-60 4230-4385	4465

Results of shooting or chemical treatment Natural production estimated at 30 barrels.

Well flowing by heads after shot indicated nice increase.

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 1309 feet, and from 4150 feet to 4471 feet

Cable tools were used from 1309 feet to 4150 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 9/30, 1947

The production of the first 24 hours was 93 barrels of fluid of which 91 % was oil; 1 %

emulsion; _____ % water; and 8 % sediment. Gravity, Be 37

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

W F Dyar, Supt production

_____, Driller _____, Driller

F C Ashlock Ass't

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 30 _____, 1947

day of September, 1947 Name E. J. Hummer

Position Bookkeeper..

Notary Public. Representing C T McLaughlin, Operator

Midland County, Texas My Commission expires June 1, 1949 Address Box 681 Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Caliche - Spudded 6/26 Light Rotary..
60	180	120	Red Bed
180	510	330	Red Rock
510	590	80	Red Bed
590	935	345	Red Bed and Shells
935	1090	155	Red Bed, Red Rock and Shells
1090	1295	205	Red Bed
1295	1440	145	Anhydrite - 8-5/8" Casing cemented 100 sax on 6/30 bottom at 1309' on 7/18. Moved out Rotary, rigged up machine. Tested Casing shutoff. okeh.
1440	1490	50	Red Bed and salt
1490	2250	760	Salt
2250	2305	55	Salt and Potash
2305	2430	125	Salt
2430	2485	55	Anhydrite
2485	2525	40	Anhydrite and Red Rock
2525	2625	100	Anhydrite
2625	2690	65	Anhydrite, Red mud and Red bed.
2690	2770	80	Anhydrite
2770	2870	100	Anhydrite and Red Rock
2870	3340	470	Anhydrite
3340	3370	30	Anhydrite and Red Bed
3370	3576	206	Anhydrite
3576	3584	8	Red Sand - dry
3584	4015	431	Anhydrite
4015	4130	115	Lime
4130	4140	10	Lime Gray - New 7" OD 23# Sals cem. 4126 100 sx 8/24
4140	4150	10	Sandy lime - Gas. Moved out machine. Beckman inc moved in to kill gas and drill well in.
4150	4183	33	Lime, hard Gray
4183	4231	49	Dolomite, Stained
4231	4237	6	Lime
4237	4245	8	Sand. Show free oil
4245	4253	8	Lime
4256	4261	8	Sand. Increase in oil
4261	4352	91	Lime
4352	4381	29	Lime, Broken - Increase in oil
4381	4442	41	Lime
4442	4477	25	Sandy lime, Increase in oil
4477	4481	4	Hard Lime. TD
4481	4471		Corrected TD SLM TD 9/26/1947