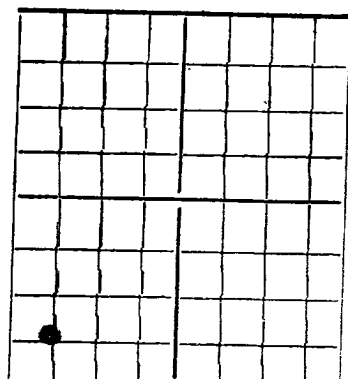


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

C T McLaughlin Box 681 Midland, Texas
Company or Operator Address
State Well No. 1 in SW/4 SW/4 of Sec. 1, T. 17-S
Lease
R. 32-E, N. M. P. M., West Roberts Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of SW/4 S 1
If State land the oil and gas lease is No. B-3610 Assignment No. 2
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 11/2/46 19 Drilling was completed 1/19/47 19
Name of drilling contractor J C Watson Drg Company , Address Artesia, New Mexico
Elevation above sea level at top of casing 4100' est feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4160 to 4170 No. 4, from to
No. 2, from 4230 to 4240 No. 5, from to
No. 3, from 4290 to 4308 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 3520 to 3535 feet. 2000'
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	23#	10v	J&L	1230	TP	Cemented		Salt String
7"	24#		SE	3556				Drilling Stg
5-1/2"	14#		J&L	4110	TP			Oil String..

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	8-5/8	1230	100 sx	Halliburton	none	
7"	5-1/2	4110	100 sx	Halliburton	None	

PLUGS AND ADAPTERS

Heaving plug—Material None 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
3-1/2		Glycerin	360qt	1/20/47	4150-308	4310

Results of shooting or chemical treatment Increased production from 10-12 barrels natural to 50-60. Estimated..

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 1230 feet, and from feet to feet
Cable tools were used from 1230 feet to 4323 feet, and from feet to feet

PRODUCTION

Put to producing 1/21/47 19 Swabbing while cleaning out..
The production of the first 24 hours was 53 bbls barrels of fluid of which 97 % was oil; 3 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 36-37
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Pratt, Howell and Oliver, all, Driller
employees Watson Drilling Co., 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 24th day of January, 1947
Name J. P. Johnson
Position Bookkeeper..
Representing C T McLaughlin
Company or Operator
Address Box 681 Midland Texas
Notary Public. My Commission expires June 1, 1947
Midland County, Texas
Jan 23, 1947

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1235	1235	Caliche, Redrock, red bed, etc., with anhydrite picked up at 1210. 1230' 8-5/8" casing set with Potary and cemented by circulating top to bottom, 100 ax cement. Rotary moved out and cable tools moved in
Spudded 11/2/46 and casing cemented 11/11/46		8-5/8"	
Drilled plug cable tools 11/19			
1235	1340	105	Anhydrite
1340	1350	10	Anhydrite and shale
1350	1360	10	Red Rock
1360	1375	15	Anhydrite
Red Rock	1455	80	Red Rock
1455	1865	410	Salt and Potash
1865	1970	105	Salt and Potash
1970	2205	235	Salt
2205	2350	145	salt
2350	2400	50	Anhydrite and Potash
2400	2445	45	Red Rock
2445	2485	40	Red Rock and Anhydrite
2485	2530	45	Anhyd and salt
2530	2560	30	Anhydrite
2560	2595	35	Anhydrite and Red Rock
2595	2625	30	Shells and Red Rock
2625	2660	35	Anhyd and Red Rock
2660	2690	30	Red Rock, Anhyd and shells
2690	2805	115	Anhyd and Red Rock
2805	2860	55	Anhydrite
2860	2915	55	Anhydrite and Mud
2915	3270	355	Anhydrite
3270	3310	40	Anhydrite and Red Rock
3310	3520	210	Anhydrite
3520	3535	15	Sand and Water
3535	3556	21	Anhydrite 7" casing run - set on bottom
3556	3562	6	Lime
3562	3620	58	Anhydrite
3620	3645	25	Broken Lime
3645	3725	80	Anhydrite
3725	3745	20	Anhyd and Red Rock
3745	3751	6	Lime
3751	3810	59	Anhydrite
3810	3825	15	Anhyd and Red Rock
3825	3969	144	Anhydrite
3969	4110	149	Lime New 5-1/2" Casing cemented ..
4110	4161	51	Lime, Hard
4161	4170	9	Sandy Lime - Free oil and Gas
4170	4230	60	Hard Lime
4230	4240	10	Broken Lime, Increase in oil
4240	4290	50	Lime
4290	4298	8	Broken Lime
4298	4308	10	Increase in free oil SA 4290-4308
4308	4323	15	Hard Lime TD