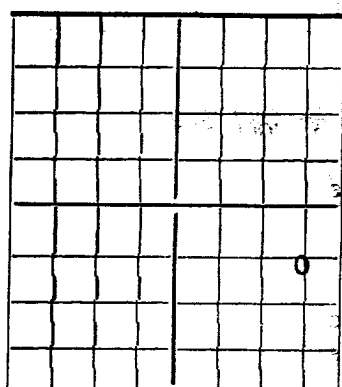


N.

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 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-105 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Richmond Drilling Co. Box 1547 Midland, Texas  
Company or Operator Address  
State of New Mexico Well No. 1 in NE SE of Sec. 5, T. 16 So.  
Lease  
R. 38 E., N. M. P. M., Wildcat Field, Lea County.  
Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 5-16-38  
If State land the oil and gas lease is No. E-#### 6575 Assignment No. 1  
If patented land the owner is, Address  
If Government land the permittee is, Address  
The Lessee is Walter C. Cremin, Address Midland, Texas  
Drilling commenced 1-12-42 19 Drilling was completed 2-17-42 19  
Name of drilling contractor Richmond Drilling Co., Address Midland, Texas  
Elevation above sea level at top of casing feet.  
The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES - NONE

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 40 to 307 feet. 267 Water rose to 50 ft.  
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		PURPOSE
							FROM	TO	
10 3/4"	40.5	8	Spang	320	Texas				water 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
13 3/4"	10 3/4	335	150	Halliburton	12#	

## 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

Results of shooting or chemical treatment

## 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 5500 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing, 19.  
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

W.E. Biggerstaff, Driller R.E. Fleeger, Driller  
Harvey Humphreys, Driller John Withrow, 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.

Hobbs, New Mexico 2-17-42  
Place Date

Subscribed and sworn to before me this 17th

day of February, 1942

Lillie Mae Stovall Notary Public.

My Commission expires June 1, 1943

Name

Position Asst. Mgr.

Representing Richmond Drilling Co.  
Company or Operator

Address Midland, Texas

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	307	267	Sand and Shells
###307	340	33	Red Rock 10 3/4" casing run at ### 359
340	1765	1425	Red Beds
1765	2180	415	Red Rock and Anhydrite Shells
2180	2245	65	Anhydrite
2245	3180	935	Salt and anhydrite
3180	3230	50	Anhydrite
3230	3965	735	Red Rock and anhydrite shells
3965	4145	180	Red Rock and Anhydrite shells
4145	4710	565	Anhydrite
4710	5063	353	Anhydrite and lime shells
5063	5500	437	Brown and gray lime