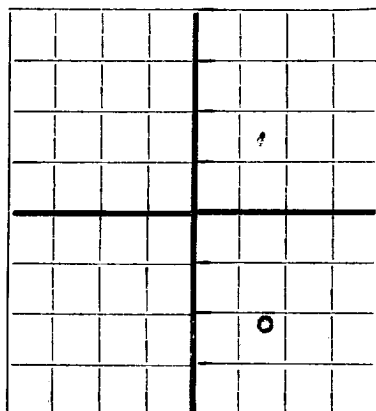


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

R. G. CLAY 1804 Fair Building, Fort Worth 2, Texas  
Company or Operator Address  
E. F. King Well No. 1 in SW 1/4 SE 1/4 of Sec. 12, T. 23S  
Lease  
E. 36E, N. M. P. M., Langlie Field, Lea County.  
Well is 1650 feet south of the North line and 1650 feet west of the East line of SE 1/4 Section 12  
If State land the oil and gas lease is No. - Assignment No. -  
If patented land the owner is E. F. King, Address Eunice, N. M.  
If Government land the permittee is -, Address -  
The Lessee is R. G. Clay and Magnolia Petroleum Company, Address Fort Worth, Texas  
Drilling commenced September 2 19 47 Drilling was completed September 14 19 47  
Name of drilling contractor Clay and Gackle Contracting Co, Address Fair Bldg., Ft. Worth  
Elevation above sea level at top of casing - feet. (to follow)  
The information given is to be kept confidential until - 19 -

## OIL SANDS OR ZONES

Broken sand streaks  
No. 1, from 3055 to 3245 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 None 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		PURPOSE
							FROM	TO	
8-5/8"	32#	8	smls	263'	Float		-		
5-1/2"	14#	8	smls	3046'	"		-		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	263	200	Halliburton		
7-3/8"	5-1/2"	3046	500	"		

## 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
			<u>None</u>			

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 3250' feet, and from - feet to - feet  
Cable tools were used from - feet to - feet, and from - feet to - feet

## PRODUCTION

Put to producing 9-15-47, 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 4,000 MCF Est. Gallons gasoline per 1,000 cu. ft. of gas No test  
Rock pressure, lbs. per sq. in. 1,275

## EMPLOYEES

E. A. Hailes, Driller -, Driller  
J. L. Ferguson, 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.

Subscribed and sworn to before me this 20thday of September, 19 47

Juanita Fincher  
Notary Public

My Commission expires 6-1-49Fort Worth, Texas 9-20-47Name R. G. ClayPosition OperatorRepresenting Operator

Company or Operator

Address 1804 Fair Bldg., Ft. Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Broken caliche and clay
40	230	190	Sand and shells, gravel
230	1320	1090	Red Bed
1320	2760	1440	Sant and anhydrite
2740	2890	150	Anhydrite and gyp
2890	3055	165	Lime and anhydrite
3055	3250	190	Sand streaks and lime