

**Santa Fe, New Mexico**

A large, empty grid consisting of 10 columns and 10 rows, intended for drawing a picture.

**WELL RECORD**

A. R. Dillard

518 First National Bank Bldg., Wichita Falls, Texas

Company or Operator

**Address**

State

Well No.

1

in  $NE\frac{1}{4}$ ,  $NE\frac{1}{4}$ ,  $NW\frac{1}{4}$  of Sec

...

23 N

## Lease

R. 33 E, N. M. P. M., Wildcat Field, Union County.

Well is 330 feet south of the North line and 2310 feet west of the East line of.....

If State land the oil and gas lease is No. E - 190 Assignment No. 2

If patented land the owner is....., Address.....

If Government land the permittee is....., Address.....

The Lessee is A. R. Dillard, Address Wichita Falls, Texas

Drilling commenced Nov. 15 1949 Drilling was completed December 29 1949

Name of drilling contractor W. J. & John J. Moran, Address Wichita Falls, Texas

Elevation above sea level at top of casing 5119 feet.

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

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. ....

[illegible]

# **MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	10 3/4"	174	65	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

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.....4036.....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, Bc.....  
 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  
 ..... 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.....12.....  
 day of.....January....., 19.....50.....

*Coal S. Jenkins*  
 Coal S. Jenkins Notary Public

My Commission expires.....January 1, 1951.....

Wichita Falls, Texas 1-12-50  
 Place Date  
 Name.....E. W. Moran.....  
 Position.....*E. W. Moran*.....  
 Representing.....A. R. Dillard.....  
 Company or Operator  
 Address.....Wichita Falls, Texas.....

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Lime
70	161	91	Lime, sand & shale streaks
161	180	19	Lime
180	290	110	Lime & shale
290	586	296	Red Bed & lime streaks
586	950	364	Red shale & lime strks
950	1723	773	Shale & Lime
1723	1866	143	Shale & gyp
1866	1901	35	Lime, anhydrite, gyp and shale
1901	2057	156	Lime & shale
2057	2090	33	Lime, shale and hard sand
2090	2587	497	Shale & Lime
2587	3799	1212	Granite Wash
3799	3820	21	Granite wash and red shale
3820	4036	216	Granite wash (Hard)
	4036		Total Depth S.L.M.