

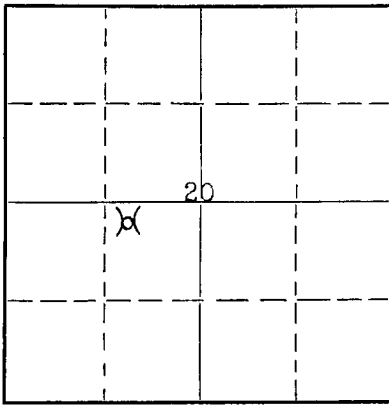
15-167-06162-0000

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

Russell County, Sec. 20 Twp. 11 Rge. 15 (E) W (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW SE SW
Lease Owner J. D. Ferrell Drilling Co., Inc.
Lease Name Kortan Well No. 3
Office Address Box 163, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed September 14 19 51
Application for plugging filed September 14 19 51
Application for plugging approved September 14 19 51
Plugging commenced September 15 19 51
Plugging completed September 15 19 51
Reason for abandonment of well or producing formation Dry

NORTH



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Eldon Petty
Producing formation Depth to top Bottom Total Depth of Well 3371 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				6 5/8	132	None
	Cemented with 100 sacks		bulk cement - cement circulated			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

hole filled with heavy mud to 140'; set HOWCO plug @140'; 1/2 sack hulls, 15 sacks cement and heavy mud. HOWCO plug @40'; 1/2 sack hulls and 10 sacks cement.

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to J. D. Ferrell Drilling Co., Inc.
Address P. O. Box 163, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
J. T. Lencir (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature)

J. T. Lencir
Box 163, Great Bend, Kansas
September 15, 1951
Wm. Gaudell
Notary Public.

SUBSCRIBED AND SWORN TO before me this 19 day of September, 1951

My commission expires

22-7877-s 4-49-10M

PLUGGING
FILE SEC 20, 11, #154
BOOK PAGE 110 LINE 15

9-20-51

15-167-06162-0000

WELL LOG

J. D. Ferrell Drilling Co., Inc.
Kortan #3

NW SE SW
Sec. 20-11-15W
Russell Cty, Kansas

Total Depth: 3371'
Conn: 8-29-51 Comp: 9-14-51
Contractor: J. D. Ferrell Drilling Co., Inc.
Rotary: 0-3371'

Casing Record: 132' of 8 5/8" casing cemented with 100 sack bulk cement by
EKWCO; cement circulated

Figures Indicate Bottoms of Formations:

Shale and Rock	132		
Shale	235		
Lime and Shale	360		
Red Bed and Shale	480		
Shale and Shells	680		
Shale	800		
Sand and Shale	870		
Shale and Shells	1520		
Lime and Shale	1920		
Lime	2000		
Sandy Lime	2030		
Lime and Shale	2724	Tops:	
Lime	2914	Topeka	2661
Lime and Shale	2930	Heebner	2910
Lime	2970	Lansing K.C.	2959
Lime and Shale	3010	Base Kansas City	3242
Lime	3270	Conglomerate	3263
Lime and Shale	3300	Cherty Congl.	3302
Lime	3345		
Conglomerate	3362		
Cherty Conglomerate	3371 T.D.	Total Depth	3371

We hereby certify this to be a correct and accurate log of the above described well as shown on the Daily Drilling Reports.

J. D. FERRELL DRILLING CO., INC.

Subscribed and sworn to before me this 19 day of September, 1951.

[Signature]
Notary Public

My commission expires July 25, 1954.

20 11-15W
110 15