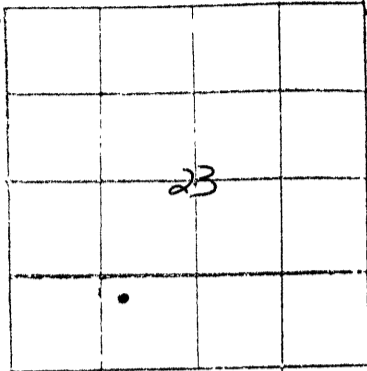


15-137-00538-00-00

WELL PLUGGING RECORD

Give All Information Completely  
 Make Required Affidavit

COUNTY Norton SEC. 23 TWP. 5S RGE. 21  W  
 Location as in quarters or footage from lines:  
 NW SE SW



Locate Well  
 correctly on above  
 Section Platt.

Lease Owner Murfin Drilling Company  
 Lease Name Kemper Well No. 5  
 Office Address 617 Union Center; Wichita, KS 67202  
 Character of Well (Completed as Oil, Gas or Dry Hole): Oil  
 Date Well Completed 2/20/60  
 Application for plugging filed 6/22/82  
 Plugging commenced 8/19/82  
 Plugging completed 8/20/82  
 Reason for abandonment of well or producing formation non-economical lease

Was permission obtained from the Conservation Division or it's  
 Agent's before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well D. Hamel

Producing formation Arbuckle Depth to top 3580' bottom 3584' T.D. 3584'

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
<u>Arbuckle</u>	<u>Oil</u>	<u>Surface</u>	<u>3580'</u>	<u>5 1/2"</u>	<u>3580'</u>	<u>none</u>

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 hold. If cement or other plugs were used, state the character of same and depth placed, from surface feet to 3584' feet for each plug set.


- 1500 - 3584' Mud
- 1250 - 1500' Cement
- 1000 - 1250' Mud
- Surface to 1000' Cement

**RECEIVED**  
 STATE CORPORATION COMMISSION  
**SEP 1 1982**  
 CONSERVATION DIVISION  
 Wichita, Kansas

(If additional description is necessary, use BACK of this sheet) 9-1-82  
 Name of Plugging Contractor Murfin Drilling Company

STATE OF Kansas COUNTY OF Sedgwick, ss.  
Wayne Johnston, Production Manager (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) By: Wayne Johnston  
 617 Union Center, Wichita, KS 67202  
 (Address)

SUBSCRIBED AND SWORN TO before me this 31 day of August, 19 82  
  
 My Commission expires 2/6/86 86

Kerran Redington  
 Kerran Redington Notary Public.

WELL LOG

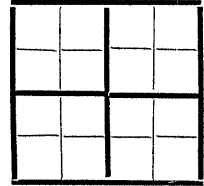
15-137-00538-00-00

COMPANY Murfin Drilling Co. - LOEC  
FARM Kemper NO. 5

SEC. 23 T. 5S R. 21W  
LOC. NW SE SW

TOTAL DEPTH 3584  
COMM. 2-14-60 COMP. 2-20-60  
SHOT OR TREATED  
CONTRACTOR Murfin Drilling Co.  
ISSUED

COUNTRY Norton  
KANSAS



CASING  
20 10  
15 8 5/8 191' 170 sks.  
12 6  
13 5 1/2 @3581 100 sks.

2156 GL  
ELEVATION 2161 KB  
2158 DF  
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

	<u>GEOLOGICAL TOPS:</u>	
90 12 1/4" Surface hole	Topeka	3141-980
191 Cement	Heebner	3307-1146
650 Shale-Sand Stks.	Toronto	3333-1172
785 Sand	Lansing	3349-1188
940 Shale-Sand Stks.	Base/K.C.	3537-1376
1480 Shale & Sand	Arbuckle	3579-1418
1480 Sand		
1748 Red Bed		
1780 Anhy.		
2250 Shale-Lime Shells		
2410 Shale-Shells		
2470 Shale-Lime		
2650 Shale		
3385 Lime-Shale		
3500 Lime		
3579 Shale & Lime		
3584 Arb.		

State of Kansas  
County of Sedgwick } ss:

I, W. R. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Kemper #5 well.

Subscribed and sworn to before me this 4th day of March 1960  
W R Murfin

My Commission Expires: 11-19-63

Alice Morrison  
NOTARY PUBLIC