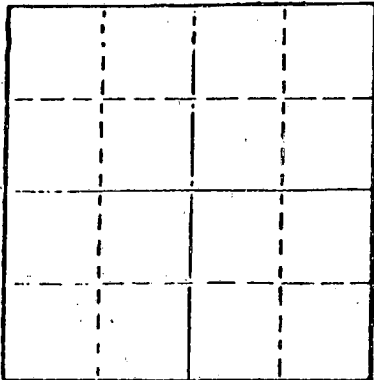


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS - 67202



Locate well correctly on above
Section Plat

Ellis County. Sec. 31 Twp. 13 Rge. 20 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines

NW NE NW
Lease Owner Thornton E. Anderson
Lease Name Kroeger Well No. 1
Office Address Site 1055 3 park Central 1515 Araphoe
Character of Well (Completed as Oil, Gas or Dry Hole)

Oil
Date Well completed November 19 1979
Application for plugging filed August 25 1980
Application for plugging approved 19
Plugging commenced August 25 1980
Plugging completed September 3 1980
Reason for abandonment of well or producing formation

depleted
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 Marion Schmidt
Producing formation Depth to top Bottom Total Depth of Well 3950'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

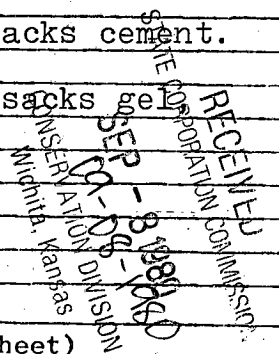
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
			281'	8 5/8	281'	none
			3923'	5 1/2"	3923	3249.93'

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 feet to
feet for each plug set.

Bottom hole plug, sand to 3870' mixed and dumped 5 sacks cement.

Allied Cementing to plug well. Pumped in 5 hulls, 18 sacks gel
140 sacks cement.



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

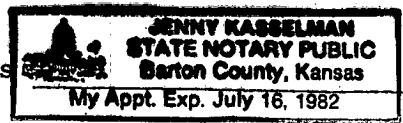
Name of Plugging Contractor Glenns Casing Pulling Inc. Box 413- Ellinwood, ks. 67526

STATE OF Kansas COUNTY OF Barton, ss.
LaVon Glenn (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) LaVon Glenn
Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of Sept, 1980



Jenny Kasselmann
Notary Public.

My commission expires

WELL LOG

15-051-21807-00-00

COMPANY Energy Service Corporation and Theodore Leben, as an individual
FARM KROEGER NO. 1

SEC. 31 T. 13S R. 20W
LOC. NW NE NW

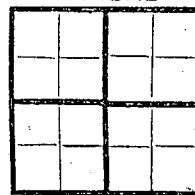
RIO. NO. 8

TOTAL DEPTH 3920'

COMM. 11-3-79

COMP. 11-19-79

COUNTY Ellis
KANSAS



CONTRACTOR Murfin Drilling Company

CASING

20 10

15 8-5/8" csg. set @ 281' w/670 sx. of Sunset. ELEVATION

12 6

13 5-1/2" csg. set @ 3919' w/100 sx. of 60-40 posmix 15% salt.

FIGURES INDICATE BOTTOM OF FORMATIONS

70'	Top Hole
180'	Sand & Clay
281'	Shale
1090'	Shale & Sand
1315'	Sand
1580'	Shale
1645'	Shale & Shells
1658'	ANHYDRITE
2070'	Shale
2380'	Shale & Lime
2750'	Lime & Shale
3400'	Shale & Lime
3920'	Lime R T D

RECEIVED
STATE CORPORATION COMMISSION
MAY - 8 1980
05-08-1980
CONSERVATION DIVISION
Wichita, Kansas

State of KANSAS

County of SEDGWICK

I, Wm. S. Shropshire, Asst. Gen. Mgr. of the Murfin Drilling Company Company

upon oath state that the above and foregoing is a true and correct copy of the log of the KROEGER #1 well.

Subscribed and sworn to before me this 3rd day of December 1979

Wm. S. Shropshire, Asst. Gen. Mgr.

My Commission Expires: May 21, 1983

Linda Lynch

NOTARY PUBLIC

15-051-21807-00-00

"FULLY INSURED"
GLENN'S CASING PULLING INC.
 P.O. Box 413 Ellinwood, Kansas 564-2275

Company T. Horton & E. Anderson
 Lease Kroeger WELL NO. 1 SIZE OF PIPE 5 1/2 THREAD 8 1/2
 Legal Description NW 1/4 NW 1/4 31-13-20
 Talled By: John Date 8-27-80

PCS.	FEET		FEET		FEET		FEET		FEET	FEET
1	11	85	44	40	44	98	41	27		
2	43	14	43	20	44	29	43	22		
3	42	99	45	39	44	51	44	50		
4	45	-	43	10	45	05	45	10		
5	44	97	44	78	43	23	42	27		
6	45	05	43	99	44	56	44	55		
7	45	-	44	58	44	32	44	70		
8	43	55	44	51	43	62	44	-		
9	44	62	36	77	43	81	44	33		
10	44	67	35	17	44	39	44	95		
11	44	45	34	06	42	45	44	19		
12	45	11	44	15	44	31	44	25	5.5	
13	44	88	44	35	43	84	44	30		
14	43	36	44	15	43	-	44	92		
15	44	50	45	03	45	02	34	40		
16	44	57	44	91	44	53				
17	45	05	44	95	47	18				
18	43	12	44	81	44	05				
19	44	41	44	37	44	10				
20	44	88	44	85	43	35				
TOT.	855	17	862	12	881	69	650	95		

TOTALS	PCS	FT.	IN.	Remarks
Column 1	20	855	17	
Column 2	20	862	12	
Column 3	20	881	69	
Column 4	15	650	95	
Column 5				
Column 6				The above joints received in good order except as noted.
Total This Page	75	3,249	93	By

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 22 1980
 CONSERVATION DIVISION
 Wichita, Kansas