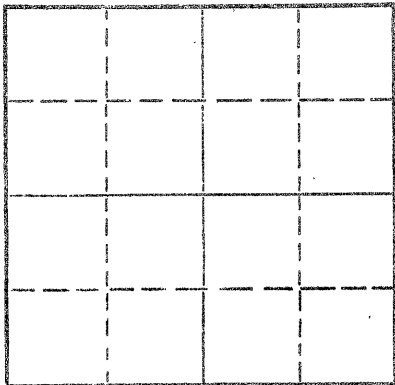


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217
NORTH



Locate well correctly on above Section Plat

Norton County, Sec. 23 Twp. 5 Rge. 21W(E) (W)
Location as "NE/CNW*SW*" or footage from lines. NE NW SE
Lease Owner Murfin Drilling Company
Lease Name Kemper #2 Well No.
Office Address Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19__
Application for plugging filed 19__
Application for plugging approved 19__
Plugging commenced 9/15/73 19__
Plugging completed 9/19/73 19__
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 Nichols
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3628 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
				8-5/8	199	none
				5 1/2"	3624	1099'

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.

Checked hole, ran sand to 3600' and dumped 5 sacks of cement.
Loaded hole, shot pipe at 1998', 1800', 1603', mud came in hole.
Shot pipe first collar above mud at 1100', worked pipe loose and pulled 33 joints. Squeezed well with 5 sachs hulls, 30 sacks gel and 150 cu. ft. of cement.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION
OCT 1 1973
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KELSO CASING PULLING 10-1-73
Address CHASE, KANSAS

STATE OF KANSAS, COUNTY OF RICE, ss.
NOEL J. KNIGHT (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) *R. Paul Kelso*
CHASE, KANSAS

SUBSCRIBED AND SWORN to before me this 21st day of Sept, 19 73

Margaret Melcher
Notary Public.

My commission expires _____
MARGARET MELCHER
NOTARY PUBLIC
Rice County, Kansas
My Commission Expires
Feb. 15, 1975

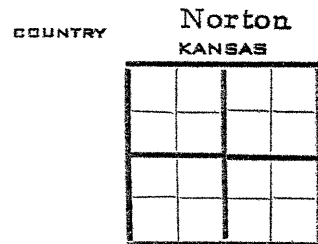
WELL LOG

15137-19017-00-00

COMPANY Osage - Murfin
FARM Kemper NO. 2

SEC. 23 T. 55MR. 21W
LOC. NE NW SE

TOTAL DEPTH 3624
COMM. 10-4-59 COMPI 0-9-59
SHOT OR TREATED
CONTRACTOR Murfin Drilling Company
ISSUED



CASING
20 10
15 8 5/8" @199
12 6
13 5 1/2" @3693 w/100 sks.

ELEVATION 2193 GL
2202 KB
PRODUCTION 2199 DF

FIGURES INDICATE BOTTOM OF FORMATIONS

199 12 1/4" Surface hole
675 Shale
1540 Shale w/sand stks.
1787 Red Bed Shale
1825 Anhy.
2200 Shale Shells
3375 Shale Lime
3437 Lime
3485 Lime-Chert
3570 Lime-Shale
3622 Lime
3624 Arb.
3624 R.T.D.

Geological Tops:

Anhydrite 1787 plus 415
Topeka 3177-975
Heebner 3345-1145
Toronto 3372-1170
Lansing 3387-1185
Base K. C. 3575-1373
Arbuckle 3622-1420

RECEIVED
STATE CORPORATION COMMISSION

SEP 20 1973

CONSERVATION DIVISION
Wichita, Kansas

9-20-73

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 #2 well.

Subscribed and sworn to before me this 19th day of February 19 60

My Commission Expires: 119-19-63

Allice Morrison
NOTARY PUBLIC