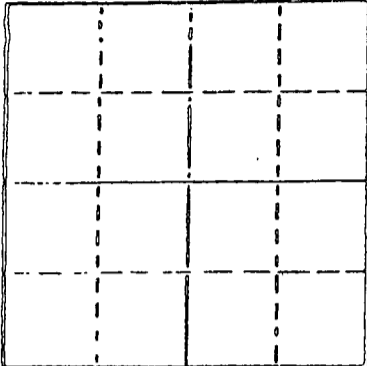


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Logan County, Sec. 15 Twp. 11S Rge. 32W E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines
C SE NW
Lease Owner Murfin Drilling Co.
Lease Name SHARP Well No. 2
Office Address 617 Union Center Bldg., Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed 1-22-80 19
Application for plugging filed 1-22-80 19
Application for plugging approved 1-22-80 19
Plugging commenced 1-22-80 19
Plugging completed 1-22-80 19
Reason for abandonment of well or producing formation
Dry Hole
If a producing well is abandoned, date of last production
-- 19



Locate well correctly on above
Section Plot

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 (Gilbert Balthazor, Palco, KS
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4710'
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"	256'	none

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.

1st plug @ 1700' w/70 sx.
2nd plug @ 240' w/20 sx.
3rd plug @ 40' w/10 sx.,
5 sx. in the rat hole.

RECEIVED
STATE CORPORATION COMMISSION
2-6-1980
FEB 6 1980

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

Name of Plugging Contractor Murfin Drilling Company

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Wm. S. Shropshire, Asst. Gen. Mgr./Murfin Drlg. Co. (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)

Wm. S. Shropshire
Wm. S. Shropshire, Asst. Gen. Mgr.
617 Union Center Bldg., Wichita, KS 67202
4th day of February, 1980

SUBSCRIBED AND SWORN TO before me this _____

Linda Lynch
Linda Lynch Notary Public.

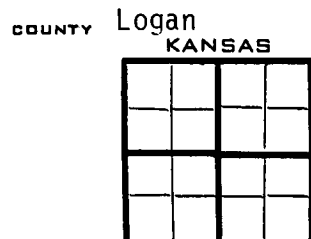
My commission expires May 21, 1983



15-109-20143-00-00
WELL LOG

COMPANY Murfin Drilling Company
 FARM SHARP NO. 2
 RIG. NO. 16
 TOTAL DEPTH 4710'
 COMM. 1-10-80 COMP. 1-22-80
 CONTRACTOR Murfin Drilling Company

SEC. 15 T. 11S R. 32W
 LOG. C SE NW



CASING
 20 10
 15 8
 12 6
 13 5

8 -5/8" csg. set @ 256' w/200 sx. of 60-40 Possum (Sunset)

ELEVATION:
 3056' KB
 3051' GL

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

35' Surface Soil
 60' Sand
 175' Clay & Sand & Water Graves
 257' Blue Shale
 1485' Sand & Shale
 2080' Shale & Sand
 2560' Sand & Shale
 2600' ANHYDRITE
 2940' Sand & Shale
 3090' Shale
 3580' Sand & Shale
 4055' Shale & Lime
 4068' Lime
 4175' Shale & Lime
 4249' Lime & Shale
 4280' Shale & Lime
 4305' Lime
 4390' Shale & Lime
 4395' Lime
 4470' Shale & Lime
 4600' Lime
 4650' Shale & Lime
 4695' Lime
 4710' Shale & Lime R T D

State of KANSAS
 County of SEDGWICK } ss:

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 SHARP #2 well.

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

Subscribed and sworn to before me this 4th day of February 19 80

My Commission Expires: May 21, 1983

LINDA LYNCH
 STATE NOTARY PUBLIC
 Sedgwick County, Kansas
 My Appt. Exp. 5-21-83

Linda Lynch
 NOTARY PUBLIC