

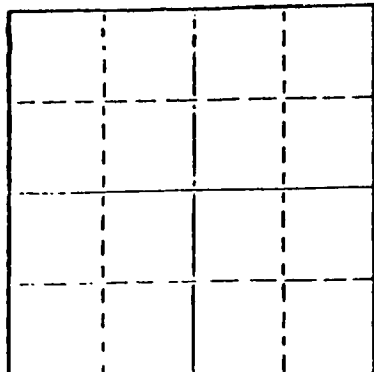
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rooks County, Sec. 35 Twp. 10s Rge. 19 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
C SW/4

Lease Owner Murfin Drilling Company
Lease Name E. C. CASEY Well No. 3
Office Address 617 Union Center, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plat

Date Well completed May 16 1978
Application for plugging filed May 16 1978
Application for plugging approved May 16 1978
Plugging commenced May 16 1978
Plugging completed May 16 1978
Reason for abandonment of well or producing formation _____

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 Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3550
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"	209'	-----

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 @ 600' w/70 sx.
2nd plug @ 185' w/20 sx.
3rd plug @ 40' w/10 sx.

6-9-78

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

Name of Plugging Contractor Murfin Drilling Company

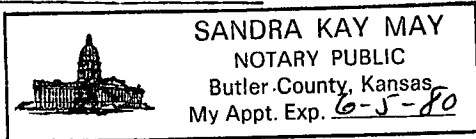
STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Wm. S. Shropshire (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that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

(Signature) Wm. S. Shropshire
Wm. S. Shropshire, Asst. Gen. Mgr.
617 Union Center, Wichita, KS 67202 (Address)

SUBSCRIBED AND SWORN TO before me this 7th day of June, 19 78

Sandra Kay May
Sandra Kay May Notary Public.

My commission expires _____



15-163-20801-0000

WELL LOG

COMPANY Murfin Drilling Company

SEC. 35 T. 10S R. 19W
LOC. C SW/4

FARM E. C. CASEY NO. 3

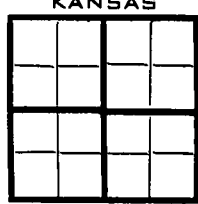
RIG. NO. 15

TOTAL DEPTH 3550'

COMM. May 9, 1978

COMP. May 16, 1978

COUNTY Rooks KANSAS



CONTRACTOR Murfin Drilling Company

CASING

20	10
15	8-5/8" @ 209' w/160 sx.
12	6
13	5

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

40'	Surface soil & Clay
209'	Sand & Shale
910'	Shale
1105'	Sand
1423'	Shale
1461'	Anhydrite
2695'	Shale
3235'	Shale & Lime
3325'	Lime & Shale
3550'	Lime RTD

State of KANSAS
 County of SEDGWICK } ss:

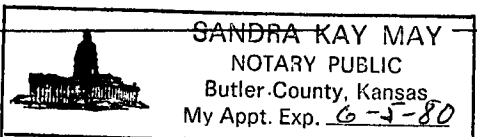
I, Wm. S. Shropshire of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the E. C. CASEY #7 well.

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

Subscribed and sworn to before me this 7th day of June 1978

My Commission Expires:


 SANDRA KAY MAY
 NOTARY PUBLIC
 Butler County, Kansas
 My Appt. Exp. 6-3-80

Sandra Kay May
 NOTARY PUBLIC
 Sandra Kay May