

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

Graham County. Sec. 5 Twp. 9S Rge. 23 E/W  
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines  
SE NW SW

Lease Owner A. Scott Ritchie  
Lease Name Engleman "A" Well No. 1  
Office Address 125 N. Market, Suite 950, Wichita, KS 67202  
Character of Well (Completed as Oil, Gas or Dry Hole)  
Dry Hole

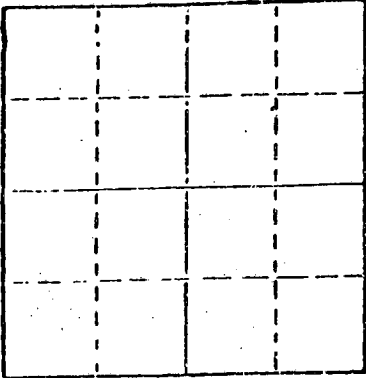
Date Well completed 12-5-80 19  
Application for plugging filed 12-5-80 19  
Application for plugging approved 12-5-80 19  
Plugging commenced 12-5-80 19  
Plugging completed 12-5-80 19

Reason for abandonment of well or producing formation  
Dry Hole

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 Gilbert Bathazor, Palco, KS.  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well \_\_\_\_\_  
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above  
Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	205'	

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 @ 1000' w/70 sx.
- 2nd plug @ 200' w/20sx.
- 3rd plug @ 40' w/10 sx.
- 5 sx. in rat hole

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

Name of Plugging Contractor Murfin Drilling Company

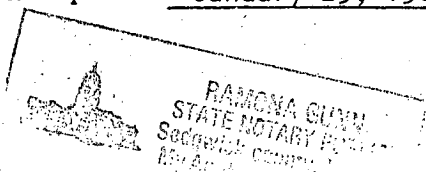
STATE OF KANSAS COUNTY OF SEDGWICK, ss.  
William S. Shropshire, Asst. Gen. Mgr. (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of  
the facts, statements, and matters herein contained and the log of the above-described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

(Signature) *William S. Shropshire*  
William S. Shropshire, 617 Union Ctr. Bldg.  
(Address) Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 9th day of January, 1981

*Ramona Gunh*  
Ramona Gunh Notary Public.

My commission expires January 25, 1984



*Rec'd  
12-9-80*

# WELL LOG

COMPANY A. Scott Ritchie

SEC. 5 T. 9S R. 23W  
LOC. SE NW SW

FARM Engleman "A" NO. 1

RIG. NO. 8

TOTAL DEPTH 3940'

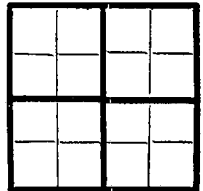
COMM. 11-26-80

COMP. 12-5-8-

COUNTY

KANSAS

CONTRACTOR Murfin Drilling Company



CASING  
20  
15  
12  
13

10  
8-5/8" csg. set @ 205' w/140 sx. Quickset  
6  
5

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

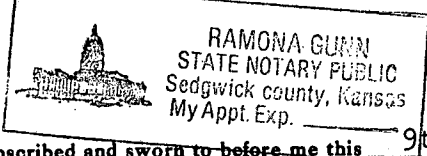
2006' Sand & Shale  
2042' Anhydrite  
2330' Shale  
2750' Shale w/shells  
3460' Shale & lime  
3655' Lime w/shale  
3757' Shale w/lime  
3840' Lime & shale  
3897' Shale w/lime  
3940' RTD

State of KANSAS

County of SEDGWICK

I, William S. Shropshire, Asst. Gen. Mgr of the MURFIN DRILLING Company

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



*William S. Shropshire*  
William S. Shropshire, Asst. Gen. Mgr.

Subscribed and sworn to before me this 9th day of January 19 81

My Commission Expires: January 25, 1984

*Ramona Gunn*  
Ramona Gunn NOTARY PUBLIC