

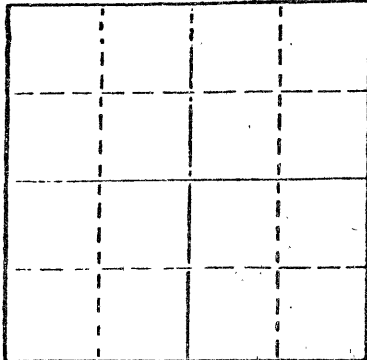
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Osborne County, Sec. 22 Twp. 10S Rge. 14 NE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW NW NE

Lease Owner Lance Drilling Company
Lease Name Rickard "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



Locate well correctly on above
Section Plat

Date Well completed 1-13-81 19
Application for plugging filed 1-13-81 19
Application for plugging approved 1-13-81 19
Plugging commenced 1-13-81 19
Plugging completed 1-13-81 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 Dwane Rankin, Gt. Bend, KS
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____
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"	241'	

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 @ 700' w/60 sx.
- 2nd Plug @ 250' w/30 sx.
- 3rd Plug @ 40' w/10 sx.
- 5 sx. in rat hole

2-9-81

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

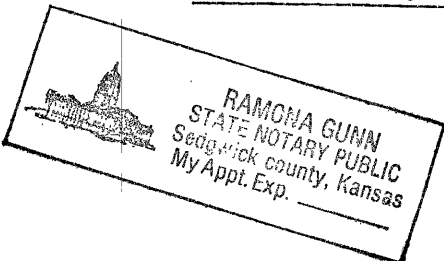
Name of Plugging Contractor Murfin Drilling Company

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
David L. Murfin, Drlg. 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) David L. Murfin
David L. Murfin, 617 Union Center Bldg. Wichita, KS

SUBSCRIBED AND SWORN TO before me this 4th day of February, 19 81

My commission expires January 25, 1984 Ramona Gunn Notary Public.



WELL LOG

COMPANY Lance Drilling Company

SEC. 22 T. 10S R. 14W
LOC. NW NW NE

FARM Rickard "A" NO. 1

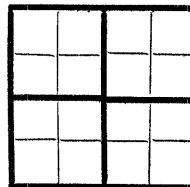
RIG. NO. 8

TOTAL DEPTH 3790'

COMM. 1-5-81

COMP. 1-13-81

COUNTY Osborne
KANSAS



CONTRACTOR Murfin Drilling Company

CASING

20	10
15	8 -5/8" csg. set @241' w/150 sx. Quickset,
12	6 2% gel.
13	5

ELEVATION 1869 KB

PRODUCTION

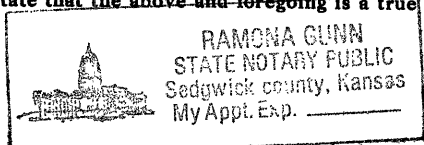
FIGURES INDICATE BOTTOM OF FORMATIONS

785'	Shale w/sand
1500'	Anhydrite
2205'	Sand & Shale
2765'	Shale w/shells
3790'	Shale w/lime & RTD

State of KANSAS
 County of SEDGWICK } ss:

I, David L. Murfin, Drlg. 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 Rickard "A" #1 well.



David L. Murfin
David L. Murfin, Drlg. Mgr.

Subscribed and sworn to before me this 4th day of February 19 81

My Commission Expires: January 25, 1984

Ramona Gunn
Ramona Gunn NOTARY PUBLIC