

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

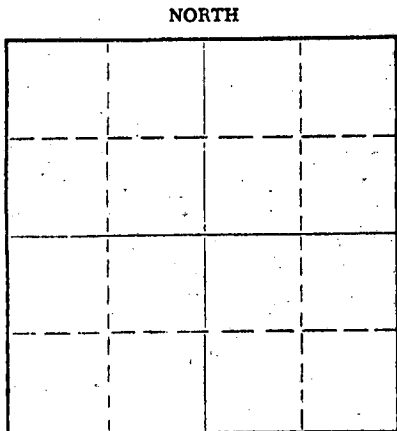
WELL PLUGGING RECORD

Graham County, Sec. 12 Twp. 10 Rge. 24 (E) W (W)
Location as "NE/CNW/SW" or footage from lines SE SW SE
Lease Owner Murfin Drlg. Co.
Lease Name Manz Well No. # 4
Office Address 617 Union Center, Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed June 1971
Application for plugging approved June 1971
Plugging commenced June 7 1971
Plugging completed June 16 1971
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 Bill Nichols
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4016 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	209	None
				5 1/2	4013	2585

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.

June 7, 1971 Plugged off bottom. Dumped sand to 3950'. Mixed and dumped 5 sx of cement to 3910'.

June 16, 1971 Plugged off top. Allied Cementing Co. mixed and pumped down 8 5/8" surface casing 5 hulls, 5 gel; well pressured up, bled back and 10 sx cement.

RECEIVED
STATE CORPORATION COMMISSION
7-8-1971
JUL 8 - 1971
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor RUSS CASING PULLING, INC.
Address P. O. Box 1082 Great Bend, Kansas 67530

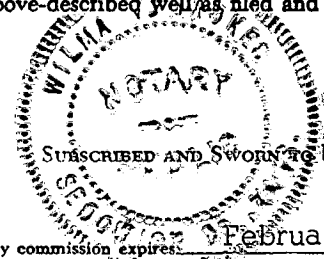
STATE OF Kansas, COUNTY OF Sedgwick, ss.
James R. Daniels (employee of owner) or (owner or operator) of the above-described

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) James R. Daniels
617 Union Center, Wichita, Kansas
(Address)

Subscribed and sworn to before me this 6th day of July, 1971

My commission expires February 7, 1975
Wilma V. Brokes Notary Public.



R

WELL LOG

COMPANY Murfin Drilling Co.

SEC. 12 T. 10S R. 24W
LOC. SE SW SE

FARM Manz NO. 4

RIG. NO.

TOTAL DEPTH 4016'

COMM. 1-10-70

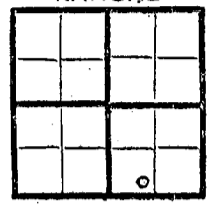
COMP. 1-17-70

COUNTY Graham
KANSAS

SHOT OR TREATED

CONTRACTOR Murfin Drilling Co.

ISSUED



CASING

20	10	
15	8	5/8" @ 209'w/160 sxs
12	6	
13	5	1/2" @ 4013' w/100 sxs

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

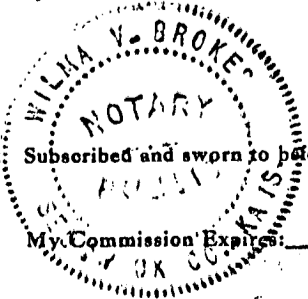
- 110 Clay & Sand
- 610 Shale
- 1829 Sand
- 2079 Red bed
- 2119 Anhydrite
- 2580 Shale & Shells
- 2735 Shale w/Lime
- 2960 Shale & Shells
- 3520 Lime & Shale
- 3635 Lime
- 4016 Lime

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STATE CORPORATION COMMISSION
6-8-1971
JUN 8 1971
CONSERVATION DIVISION
Wichita, Kansas

State of Kansas
County of Sedgwick } ss:

I, James R. Daniels of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the #4 Manz well.



James R. Daniels

Subscribed and sworn to before me this 7th day of June 1971

My Commission Expires February 7, 1975

Wilma V. Brokes
NOTARY PUBLIC