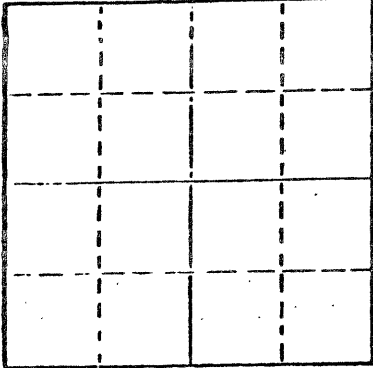


15-153-20290-00-00

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



Locate well correctly on above  
Section Plot

Rawlins County, Sec. 20 Twp. 2S Rge. 35 E/W  
Location as "NE/CNW $\frac{1}{2}$ /SW $\frac{1}{2}$ " or footage from lines  
(150' S) C SW SW

Lease Owner Murfin Drilling Company  
Lease Name HOLUB Well No. 1  
Office Address 617 Union Center, Wichita, Ks 67202  
Character of Well (Completed as Oil, Gas or Dry Hole) D&A

Date Well completed 7/5 19 77  
Application for plugging filed 7/5 19 77  
Application for plugging approved 7/5 19 77  
Plugging commenced 7/5 19 77  
Plugging completed 7/5 19 77

Reason for abandonment of well or producing formation D&A

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 G. Balthezor  
Producing formation Depth to top Bottom Total Depth of Well 4515'  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASIN: RECORD

| FORMATION | CONTENT | FROM | TO | SIZE  | PUT IN | PULLED OUT |
|-----------|---------|------|----|-------|--------|------------|
|           |         |      |    | 8 5/8 | 356'   | 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.

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CONSERVATION DIVISION  
Wichita, Kansas  
7-15-77

1st plug @ 2000' w/70 sx  
2nd plug @ 300' w/20 sx  
3rd plug @ 40' w/10 sx

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

Name of Plugging Contractor Halliburton

STATE OF Kansas COUNTY OF Sedgwick  
Wm. S. Shropshire

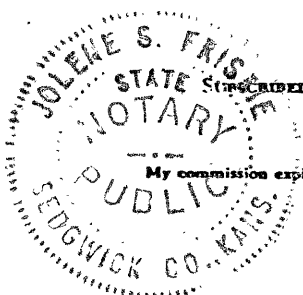
(owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) [Signature]  
617 Union Center, Wichita, Ks 67202  
(Address)

Subscribed and Sworn to before me this 14th day of July, 19 77

JOLENE S. FRISBIE, STATE NOTARY PUBLIC  
My Comm. Exp. March 13, 1979

[Signature] Jolene S. Frisbie  
Notary Public.



15-153-20290-00-00

# WELL LOG

COMPANY Murfin Drilling

SEC. 20 T. 2S R. 35W  
LOC. (150' S) C SW SW

FARM HOLUB NO. 1

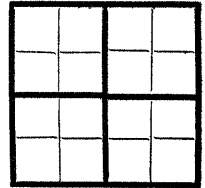
RIG. NO. 3

TOTAL DEPTH 4515'

COMM. 6/27/77

COMP. 7/5/77

COUNTY Rawlins  
KANSAS



CONTRACTOR Murfin Drlg

CASING

|    |                        |
|----|------------------------|
| 20 | 10                     |
| 15 | 8 5/8" @ 356' w/250 SX |
| 12 | 6                      |
| 13 | 5                      |

ELEVATION 3264' GL

PRODUCTION D&A

FIGURES INDICATE BOTTOM OF FORMATIONS

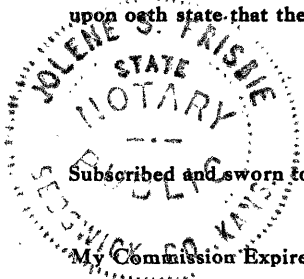
|      |                   |
|------|-------------------|
| 320  | clay, sand        |
| 356  | shale             |
| 900  | shale, sand       |
| 1940 | shale             |
| 3385 | shale, sand       |
| 3541 | lime, shale       |
| 3775 | shale, sand       |
| 3885 | lime, shale, sand |
| 4515 | lime, shale       |
| 4515 | RTD               |

RECEIVED  
STATE CONSERVATION COMMISSION  
JUL 15 1977  
7-15-77  
CONSERVATION DIVISION  
Wichita, Kansas

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 Holub #1 well.



Wm. S. Shropshire

Subscribed and sworn to before me this 14th day of July 19 77

JOLENE S. FRISBIE, STATE NOTARY PUBLIC  
My Comm. Exp. March 13, 1979

Jolene S. Frisbie  
NOTARY PUBLIC