

15-023-20072-00-00

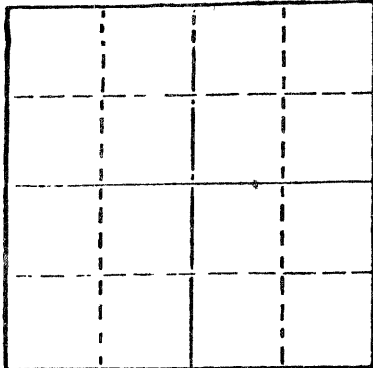
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Cheyenne County. Sec. 30 Twp. 1S Rge. 41 E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines _____
SE SW NW

Lease Owner Murfin Drilling Company
Lease Name ARCHIBALD PALMER Well No. 1-30
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 Plot

Date Well completed July 1 1978
Application for plugging filed July 1 1978
Application for plugging approved July 1 1978
Plugging commenced July 1 1978
Plugging completed July 1 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 Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4920'
Show depth and thickness of all water, oil and gas formations.

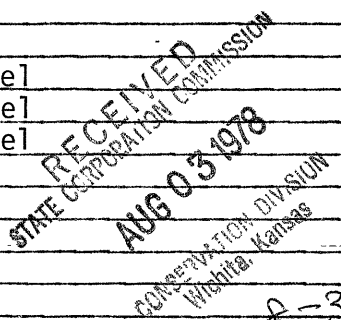
OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE | PUT IN | PULLED OUT |
|-----------|---------|------|----|--------|--------|------------|
| | | | | 8-5/8" | 204' | ----- |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 @ 2000' w/70 sx, 50-50 posmix, 6% gel
2nd plug @ 200' w/20 sx, 50-50 posmix, 6% gel
3rd plug @ 40' w/10 sx, 50-50 posmix, 6% gel



8-3-78

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

Name of Plugging Contractor Murfin Drilling Company

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Larry M. Jack, Engineer (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.

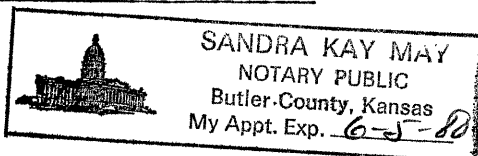
(Signature)

Larry M. Jack
Larry M. Jack, Engineer
617 Union Center, Wichita, KS 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of August, 1978

Sandra Kay May
Sandra Kay May, Notary Public.

My commission expires _____



WELL LOG

15-023-20072-00-00

COMPANY Murfin Drilling Company

SEC. 30 T. 1S R. 41W
LOC. SE SW NW

FARM ARCHIBLAD PALMER NO. 1-30

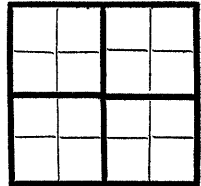
RIG. NO. 7

TOTAL DEPTH 4920'

COMM. June 20, 1978

COMP. July 1, 1978

COUNTY Cheyenne
KANSAS



CONTRACTOR Murfin Drilling Company

CASING

| | |
|----|--------------------------|
| 20 | 10 |
| 15 | 8 -5/8" @ 204' w/150 sx. |
| 12 | 6 |
| 13 | 5 |

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|-------|-----------------------|
| 150' | Surface, Clay & Shale |
| 205' | Blue Shale |
| 1550' | Shale & Sand |
| 1610' | Shale & Lime |
| 1650' | Shale |
| 2320' | Shale & Sand |
| 3252' | Shale |
| 3620' | Sand & Shale |
| 3648' | Anhydrite |
| 3687' | Shale |
| 3690' | Shale & Shells |
| 3985' | Shale & Lime |
| 4520' | Lime & Shale |
| 4920' | Lime RTD |

RECEIVED
STATE CORPORATION COMMISSION
AUG 03 1978
5-3-78
CONSERVATION DIVISION
Wichita, Kansas

State of KANSAS
County of SEDGWICK } ss:

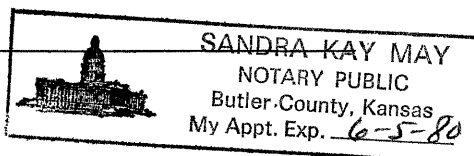
I, Larry M. Jack, Engineer of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the ARCHIBALD PALMER #1-30 well.

Larry M. Jack
Larry M. Jack, Engineer

Subscribed and sworn to before me this 2nd day of August 1978

My Commission Expires:


SANDRA KAY MAY
NOTARY PUBLIC
Butler County, Kansas
My Appt. Exp. 6-5-80

Sandra Kay May
NOTARY PUBLIC
Sandra Kay May