

STATE OF KANSAS
STATE CORPORATION COMMISSION

15-065-21008-00-00

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. 16 Twp. 9s Rge. 24 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NE SW NE

Lease Owner Murfin Drilling Company & Don E. Pratt
Lease Name KEITH Well No. 1

Office Address 617 Union Center, Wichita, KS 67202

Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date Well completed March 30 1978

Application for plugging filed March 30 1978

Application for plugging approved March 30 1978

Plugging commenced March 30 1978

Plugging completed March 30 1978

Reason for abandonment of well or producing formation Rotary D & A

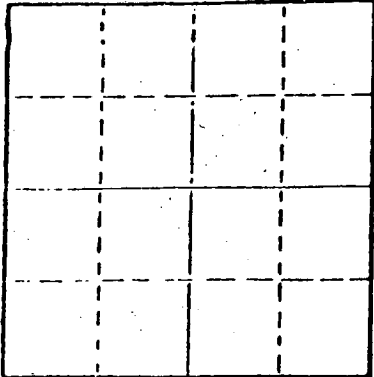
If a producing well is abandoned, date of last production 19

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 Gilbert Balthazor

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4065'

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" | 201' | ----- |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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, 50-50 posmix, 6% gel
- 2nd plug @ 180' w/20 sx, 50-50 posmix, 6% gel
- 3rd plug @ 40' w/10 sx, 50-50 posmix, 6% gel.

RECEIVED
STATE CORPORATION COMMISSION

APR 18 1978
04-18-1978
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Murfin Drilling Company

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Wm. 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.

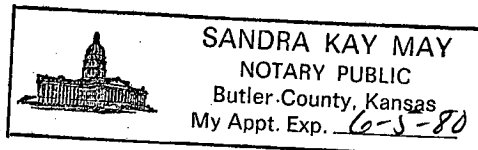
(Signature)

Wm. S. Shropshire, Asst. Gen. Mgr.
617 Union Center, Wichita, KS 67202 (Address)

SUBSCRIBED AND SWORN TO before me this 17th day of April, 19 78

Sandra Kay May
Sandra Kay May Notary Public.

My commission expires _____



WELL LOG

15-065-21008-00-00

COMPANY Murfin Drilling Company & Don E. Pratt

SEC. 16 T. 9S R. 24W
LOC. NE SW NE

FARM KEITH NO. 1

RIG. NO. 16

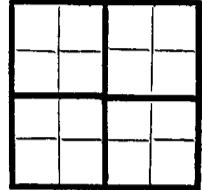
TOTAL DEPTH 4065'

COUNTY Graham
KANSAS

COMM. 3-24-78

COMP. 3-30-78

CONTRACTOR Murfin Drilling Company



CASING

| | |
|----|-------------------------|
| 20 | 10 |
| 15 | 8-5/8" @ 201' w/150 sx. |
| 12 | 6 |
| 13 | 5 |

ELEVATION 2509' KB

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|-------|------------------|
| 130' | Sand & Clay |
| 170' | Hard Sand |
| 202' | Shale |
| 1250' | Sand & Shale |
| 1720' | Shale - Red Beds |
| 1735' | Shale |
| 1930' | Sand |
| 2215' | Anhydrite |
| 2455' | Shale |
| 2775' | Shale & Lime |
| 3310' | Shale |
| 3884' | Lime & Shale |
| 3995' | Lime |
| 4065' | Lime & Shale RTD |

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APR 18 1978
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 Keith #1 well.

Wm. S. Shropshire
Wm. S. Shropshire, Asst. Gen. Mgr.

Subscribed and sworn to before me this 17th day of April 19 78

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