

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD

Graham County, Sec 20 Twp 9S Rge (E) 23 (W)

Location as "NE/CNWSW¼" or footage from lines C S/2 SE NW

Lease Owner Zetco Petroleum Co., Inc.

Lease Name Ernst Well No. 1

Office Address 357 Lulu, Wichita, Kansas 67211

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

Date well completed Aug 29 19 74

Application for plugging filed Aug 29 19 74

Application for plugging approved Aug 29 19 74

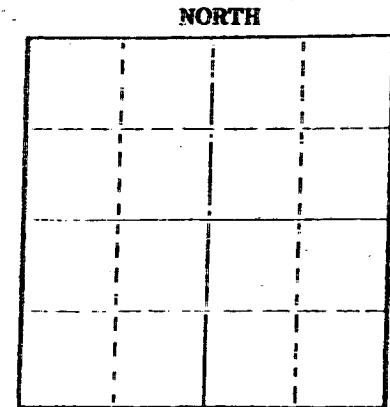
Plugging commenced Aug 29 19 74

Plugging completed Aug 30 19 74

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Leo Massey

Producing formation Depth to top Bottom Total Depth of Well 3930

Show depth and thickness of all water, oil and gas formations.

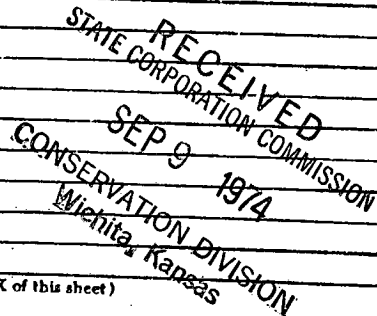
OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE   | FEET IN | PULLED OUT |
|-----------|---------|------|----|--------|---------|------------|
|           |         |      |    | 8 5/8" | 253'    | 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 hole. 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 @ 900' w/70 sx  
2nd plug @ 240' w/25 sx  
3rd plug @ 40' w/10 sx



Name of Plugging Contractor Allied Cementing Co., Inc.  
Address Box 31, Russell, Kansas

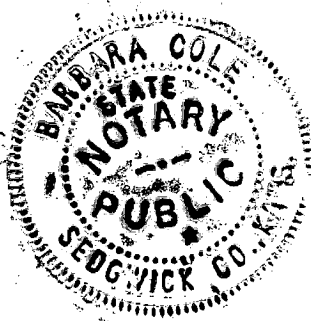
STATE OF Kansas COUNTY OF Sedgwick ss. James R. Daniels

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 67202 (Address)

Subscribed and Sworn to before me this 5th day of September, 19 74

BARBARA COLE, Notary Public  
My Commission Expires Sept. 5, 1976  
Barbara Cole Notary Public.



# WELL LOG

COMPANY Zetco Petroleum Co., Inc.

SEC. 20 T. 9S R. 23W  
LOC. C S/2 SE NW

FARM Ernst NO. 1

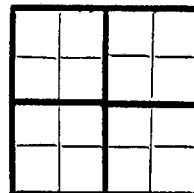
RIG. NO. 16

TOTAL DEPTH 3930'

COUNTY Graham  
KANSAS

COMM. 8-22-74 COMP. 8-30-74

CONTRACTOR Murfin Drilling Company



CASING

20 10  
15 8 5/8" @ 253' w/150 SX  
12 6  
13 5

ELEVATION KB 2368

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

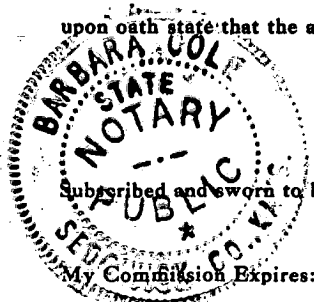
|      |              |
|------|--------------|
| 210  | Sand - clay  |
| 1510 | Shale        |
| 1705 | Sand         |
| 1963 | Shale        |
| 2000 | Anhydrite    |
| 2405 | Shale        |
| 3730 | Lime & shale |
| 3930 | Lime         |
| 3930 | TD           |

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 9 1974  
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 Ernst #1 well.



Subscribed and sworn to before me this 5th day of September 19 74

James R. Daniels

BARBARA COLE, Notary Public  
My Commission Expires: My Commission Expires Sept. 5, 1976

Barbara Cole  
NOTARY PUBLIC