

15-065-20655-00-00

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
P. O. Box 17027
Wichita, Kansas 67217
NORTH

WELL PLUGGING RECORD

Graham County, Sec. 36 Twp. 8S Rge. (E) 24 (W)
Location as "NE/CNW/SW" or footage from lines C NE/4
Lease Owner Empire Drilling Company
Lease Name Popp Well No. 1
Office Address 650 Fourth Nat'l Bank Bldg.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4/5/74 19__
Application for plugging filed 4/5/74 19__
Application for plugging approved 4/5/74 19__
Plugging commenced 4/5/74 19__
Plugging completed 4/5/74 19__
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

Name of Conservation Agent who supervised plugging of this well Leo Massey Hays, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____ 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"	221'	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 @ 950' w/110 sx
2nd plug @ 245' w/40 sx
3rd plug @ 40' w/10 sx

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

Name of Plugging Contractor HOWCO
Address 410 Union Center Wichita, Kansas 67202

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.

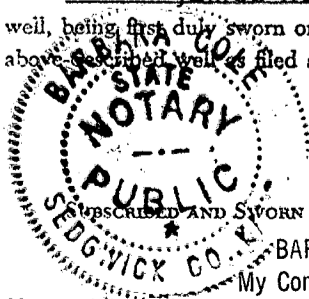
(Signature) James R. Daniels
617 Union Center Wichita, Kans 67202
(Address)

Subscribed and Sworn to before me this 9th day of April, 1974
Barbara Cole
Notary Public
My Commission Expires Sept. 5, 1976

My commission expires _____

4-9-74

Notary Public.



WELL LOG

15-065-20655-00-00

COMPANY Empire Drilling Company

SEC. 36 T. 8S R. 24W

FARM Popp

NO. 1

LOC. C NE/4

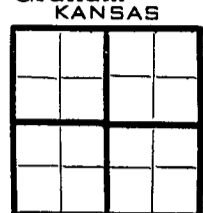
RIG. NO. 15

TOTAL DEPTH 3900'

COUNTY Graham

COMM. 3/30/74

COMP. 4/5/74



CONTRACTOR Murfin Drilling Company

CASING

20 10
15 8 5/8" @ 221' w/225 sx
12 6
13 5

ELEVATION

PRODUCTION D & A

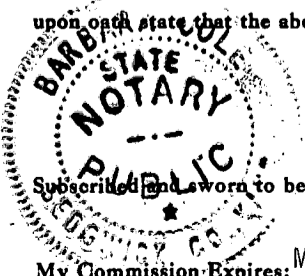
FIGURES INDICATE BOTTOM OF FORMATIONS

50 sand - shale
160 sand
221 shale
930 cement - shale
2044 shale
2079 anhydrite
2590 shale
3080 shale - lime
3255 shale
3465 shale - lime
3585 lime
3680 shale - lime
3900 lime
3900 TD

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 Popp #1 well.



Subscribed and sworn to before me this 9th day of April 19 74

James R. Daniels

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

Barbara Cole
NOTARY PUBLIC