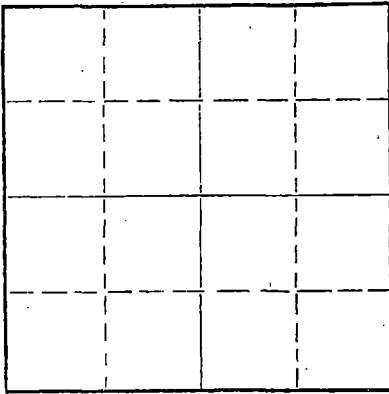


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Accurately
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

Reno County, Sec. 11 Twp. 23S Rge. 9W (E) (W)
Location as "NE/CNW/SW" or footage from lines NW NW NE
Lease Owner Kathol Petroleum, Inc.
Lease Name Groth Well No. 1
Office Address 900 Sutton Place, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4-19 19 69
Application for plugging filed 4-19 19 69
Application for plugging approved 19
Plugging commenced 4-19 19 69
Plugging completed 4-19 19 69
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

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 Hugh Scott
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3670 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	238'	None

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STATE CORPORATION COMMISSION
MAY 28 1969
CONSERVATION DIVISION
Wichita, Kansas

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.

Fill hole with heavy mud to 500'
Set plug at 500' with 25 sacks of cement
Fill hole with heavy mud to 240'
Set plug at 240' with 25 sacks of cement
Fill hole with heavy mud to 40'
Set plug at 40' with 10 sacks of cement
To surface

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

Name of Plugging Contractor KATHOL PETROLEUM INC
Address 900 SUTTON PLACE WICHITA, KANSAS

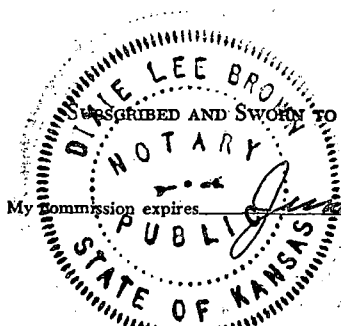
STATE OF Kansas, COUNTY OF Sedgwick, ss.
Homer Catt (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the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

(Signature) Homer Catt

(Address)

Subscribed and sworn to before me this 27th day of May, 1969
Notary Public

My Commission expires June 17, 1972



DRILLERS LOG

No. 1 Groth

15-155-20108-0000

CASING RECORD:	COMPANY: Kathol Petroleum, Inc.	DESCRIPTION:
8 5/8" @ 238' w/200 sx. cement	CONTRACTOR: Kathol Petroleum, Inc.	NW NW NE Sec. 11-23S-9W Reno Co., Kansas
TOTAL DEPTH: 3670'	COMMENCED: April 10, 1969	ELEVATION: 1726 KB
	COMPLETED: April 19, 1969	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface soil	0	238	
Red Bed & Sand	238	660	
Red Bed & Shale	660	1295	
Shale & Shells	1295	1530	
Shale	1530	1560	
Lime & Shale	1560	2620	
Shale	2620	2800	
Shale & Lime	2800	3040	
Shale & Sand	3040	3170	
Lime & Shale	3170	3345	
Lime	3345	3375	
Lime & Shale	3375	3412	
Lime	3412	3670	

RECEIVED
STATE CORPORATION COMMISSION
MAY 28 1969
CONSERVATION DIVISION
Wichita, Kansas

I hereby certify that the above information is true and correct to the best of my knowledge.

KATHOL PETROLEUM, INC.

Don D. Shawver

Don D. Shawver

Subscribed and sworn to before me this 26th day of May, 1969.

My Commission Expires:
3-22-71

Betty M. Maloney

Betty M. Maloney, Notary Public