

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

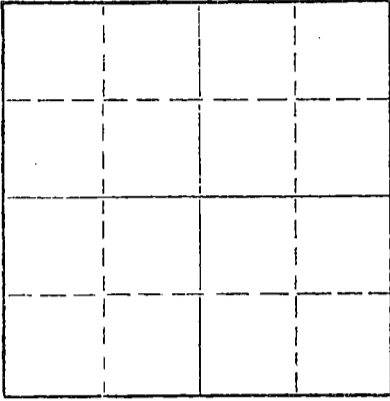
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD 15-077-20120-0000

Harper County, Sec. 10 Twp. 31S Rge. 7W (E) (W)

Location as "NE/CNW/SW" or footage from lines C SW NE
Lease Owner KATHOL PETROLEUM, INC.
Lease Name Mathes Well No. 2
Office Address 900 Sutton Place, Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed May 5, 1971
Application for plugging filed January 25, 1973
Application for plugging approved 19
Plugging commenced February 5, 1973
Plugging completed February 10, 1973
Reason for abandonment of well or producing formation Depleted

NORTH



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production April 1972
Was permission obtained from the Conservation Division or its agents before plugging was commenced?

Name of Conservation Agent who supervised plugging of this well G. Russell Biberstein
Producing formation Mississippi Depth to top 4375 Bottom 4379 Total Depth of Well 4393 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
				10-3/4"	252'	None
				7"	4382'	2410'

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.

Sand back from 4393' to 4375'.
Dumped 6 sacks cement & heavy mud to 250', rock bridge at 250'
5 yards ready mix concrete on rock bridge.

RECEIVED
STATE CORPORATION COMMISSION
FEB 14 1973
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Ralph Comstock Pipe Pullers, Inc.
Address 320 N. Park, Stafford, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Homer J. 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 J. Catt*
900 Sutton Place, Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN to before me this 13th day of February, 1973

My commission expires June 4, 1975
Virginia Cogan Notary Public

DRILLERS LOG

#2 MATHES

15-077-20120-0000

CASING RECORD: OPERATOR: Kathol Petroleum, Inc. DESCRIPTION:
 10-3/4" @ 252' w/ 250 sacks cem. CONTRACTOR: Kathol Petroleum, Inc. C. SW NE
 7" @ 4382' w/150 sacks cem. COMMENCED: April 23, 1971 Harper County, Kansas
 T.D. 4393' COMPLETED: May 5, 1971 ELEVATION: 1598' K.B.
 I.P. Avg. 22 BOPD

FORMATION:	FROM:	TO:	REMARKS:
surface hole	0	210	
shale & red bed	210	252	
red bed	252	600	
shale & lime	600	1400	
shale & shells	1400	1710	
shale & shells	1710	1760	
lime & shale	1760	1945	
lime & shale	1945	2112	
lime & shale	2112	2335	
shale	2335	2640	
shale	2640	2678	
shale & lime	2678	2960	
shale & lime	2960	3165	
shale & lime	3165	3290	
shale & lime	3290	3580	
shale & sand	3580	3810	
shale & lime	3810	3906	
lime	3906	3965	
lime	3965	3970	
lime	3970	4030	
lime	4030	4060	
lime	4060	4140	
lime	4140	4185	
lime	4185	4245	
lime	4245	4345	
lime	4345	4379	
lime	4379	4383	
lime & chert	4383	4388	
lime	4388	4398	R.T.D.

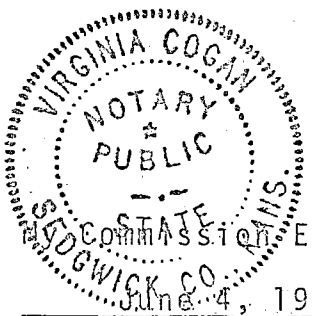
RECEIVED
 STATE CORPORATION COMMISSION
 MAY 9 - 1972
 CONSERVATION DIVISION
 Wichita, Kansas

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

KATHOL PETROLEUM, INC.

G. Carl Hale
 G. Carl Hale, Vice President

Subscribed and sworn to before me this 13th day of July, 1971



Virginia Cogan
 Virginia Cogan Notary Public

Expires:

June 4, 1975