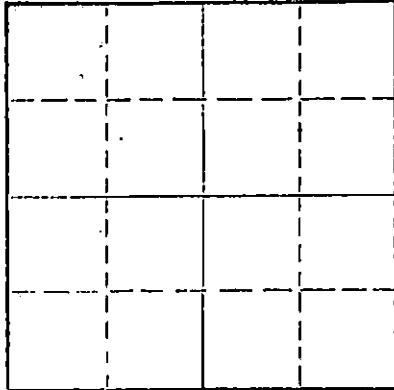


STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

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



Locate well correctly on above
Section Plat

Pratt County, Sec. 33 Twp. 29S Rge. 14W(X) (XX)
Location as "NE/CNW&SW" or footage from lines SE SE SW
Lease Owner Hershberger Explorations, Inc.
Lease Name Cooper Well No. 1
Office Address Suite 230, O.W. Garvey Bldg. Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed March 11, 19 73
Application for plugging filed Verbal Application 19
Application for plugging approved Verbal Approval 19
Plugging commenced March 11, 19 73
Plugging completed March 11, 19 73
Reason for abandonment of well or producing formation

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 G. R. Biberstein
Producing formation Depth to top Bottom Total Depth of Well 4,588 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

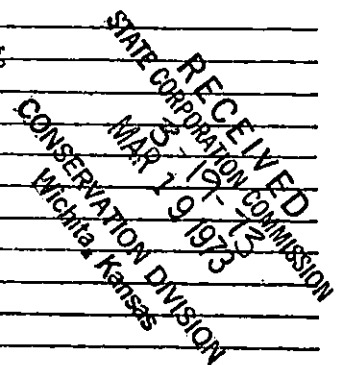
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	797'	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.

Filled hole with heavy rotary mud from 4,588 ft. (rotary total depth) to 750 feet. Set plug at 750 feet and cemented with 50 sacks cement. Filled hole with heavy rotary mud from 750 feet to 50 feet. Set solid plug at 50 feet and cemented to cellar with 25 sacks cement, two sacks cement in rathole.

Plugging operations accomplished utilizing Halliburton Oilwell Cementing pump truck through 4 1/2 inch drill pipe.



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

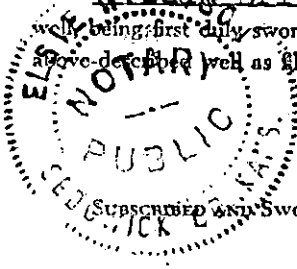
Name of Plugging Contractor H-30, Inc.
Address 200 North Main, Wichita, Kansas 67202

STATE OF Kansas, COUNTY OF Sedgwick, ss.
I, Dean Britting, Agent

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) Dean Britting
200 No. Main, Wichita, Kansas 67202
(Address)

Subscribed and sworn to before me this 16th day of March, 19 73



Elsie Willison
Notary Public.

My commission expires June 30, 1974

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **Hershberger Explorations, Inc.**

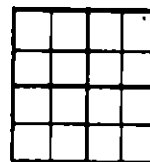
SEC. 33 T. 29S R. 14W
 LOC. SE SE SW

FARM **Cooper** NO. **1**

TOTAL DEPTH **4,588'**
 COMM. **February 27, 1973** COMP. **March 11, 1973**
 SHOT OR TREATED
 CONTRACTOR **H-30, Inc.**
 ISSUED

COUNTY: **Pratt**

KANSAS



CASING

20	10		
15	8-	5/8" 797' cemented w/500 sxs cement	ELEVATION 1983 KB
12	6		
13	5		

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Red, Sand and Shale	792'
Anhydrite	822'
Shale	1,305'
Shale and Shells	1,920'
Shale and Lime	2,115'
Lime and Shale	3,960'
Shale and Lime	4,025'
Lime	4,125'
Lime and Shale	4,188'
Lime	4,330'
Lime and Shale	4,410'
Lime	4,490'
Lime and Chert	4,555'
Lime	4,581'
Sand and Shale	4,588'
Rotary Total Depth	4,588'

RECEIVED
 STATE CORPORATION COMMISSION
 MAR 19 1973
 CONSERVATION DIVISION
 Wichita, Kansas

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

H-30, INC.

Dean Britting

 Dean Britting

State of Kansas }
 County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public in and for said county and state this 16th. day of March, 1973.

Elsie Willison

 Elsie Willison - Notary Public

My Commission Expires:

June 30, 1974

