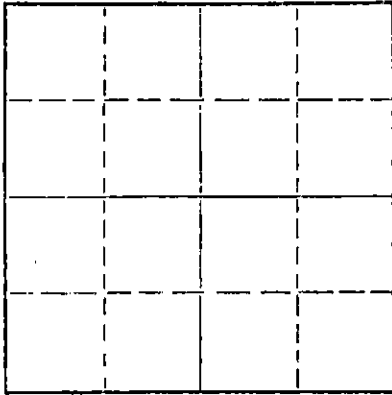


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Hodgeman County. Sec. 3 Twp 22S Rge. 26W (XX) (XX)
Location as "NE/CNW/SW" or footage from lines 300' N of SE SE NE
Lease Owner Pioneer Operations Co., Inc.
Lease Name Sinclair Well No. 1
Office Address 525 Main, Box 292, Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 8, 19 73
Application for plugging filed Verbal Application 19
Application for plugging approved Verbal Approval 19
Plugging commenced July 8, 19 73
Plugging completed July 8, 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 Edgar J. Eves
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3,060 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

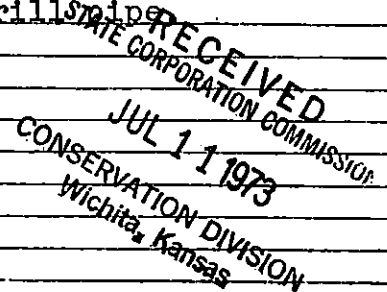
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	407'	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 3,060 feet (rotary total depth) to 450 feet.
Set plug at 450 feet and cemented with 50 sacks cement.
Filled hole with heavy rotary mud from 450 feet to 40 feet.
Set solid plug at 40 feet and cemented to cellar with 15 sacks cement, two sacks cement in rathole.

Plugging operations accomplished utilizing Allied Oil Well 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.

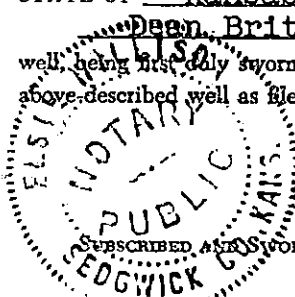
Dean Britting, Agent of owner ~~XXXXXXXXXXXX~~ of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

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

Subscribed and sworn to before me this 10th day of July, 19 73

My commission expires June 30, 1974

Elsie Willison
Notary Public.



15.083-20314-0000

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

COMPANY **Pioneer Operations Co., Inc.**
FARM **Sinclair** NO. **1**

SEC. **3** T. **22S** R. **26W**
LOC. **300'** N of SE SE NE

TOTAL DEPTH **3,060'**
COMM. **July 2, 1973** COMP. **July 8, 1973**
SHOT OR TREATED
CONTRACTOR **H-30, Inc.**
ISSUED

COUNTY **Hodgeman**
KANSAS

CASING

20	10	
15	8	-5/8" 407' cemented w/275 sxs cement
12	6	
13	5	

ELEVATION
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale and Sand	195'
Sand	325'
Blue Shale	408'
Shale	1,000'
Shale and Red Bed	1,027'
Anhydrite	1,043'
Sand	1,265'
Red Bed and Shale	1,616'
Shale and Shells	2,030'
Shale and Lime	2,300'
Lime and Shale	2,425'
Lime	2,630'
Lime and Shale	3,060'
Rotary Total Depth	3,060'

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

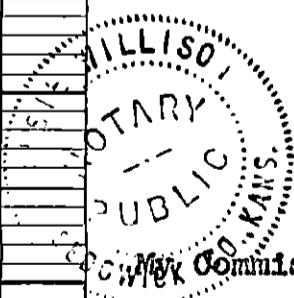
State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public in and for said county and state this 10th. day of July, 1973.

Elsie Willison

Elsie Willison - Notary Public

RECEIVED
STATE CORPORATION COMMISSION
JUL 11 1973
CONSERVATION DIVISION
Wichita, Kansas



My Commission Expires:
June 30, 1974