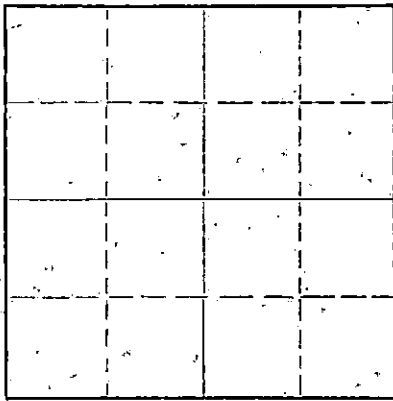


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market Insurance Bldg.
Wichita, Kansas

Rice County, Sec. 19 Twp. 20S Rge. 8 ~~XX~~ (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE/CNW/SW" or footage from lines C SW NE
Lease Owner Herman Geo. Kaiser
Lease Name Cowdery Well No. 1
Office Address 909 Palace Building, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed March 22, 1964
Application for plugging filed March 22, 1964
Application for plugging approved March 22, 1964
Plugging commenced March 22, 1964
Plugging completed March 22, 1964
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 Gilbert P. Toman
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3637 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"	218'	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 rotary total depth to 210'. Set bottom plug at 210 feet and cemented with 20 sacks cement and hulls. Filled hole with heavy rotary mud to 40'. Set top plug at 40' and cemented with 10 sacks cement and hulls - 2 sacks cement in rat hole.

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STATE CORPORATION COMMISSION

MAR 26 1964
3-26-64
CONSERVATION DIVISION
Wichita, Kansas

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

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

STATE OF Kansas COUNTY OF Sedgwick Garnet B. Douthit ^{SS} contractor
(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) Garnet B. Douthit
200 North Main, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 24th day of March, 19 64

My commission expires December 3, 1964. Geraldine Hays Notary Public.



D R I L L E R ' S L O G

Company: Herman Geo. Kaiser Sec. 19, T. 20S, R. 8W
 C SW NE
 Farm: Cowdery No. 1 County: Rice
 Total Depth: 3,637'
 Comm: 3-11-64 Compl: 3-22-64
 Contractor: H-30, Inc. Elevation: 1667 GR
 1669 DF
 1672 KB
 Casing: 8 5/8" 218' cem. w/185 sx

Figures indicate bottom of formation

Sand	140
Shale & red bed	218
Red Bed	255
Anhydrite	270
Shale & Shells	1150
Shale & Lime	1395
Lime & Shale	1715
Shale & Lime	2585
Lime & Shale	2924
Lime	3260
Shale & Lime	3293
Lime & Shale	3544
Shale & Lime	3585
Lime & Shale	3637
Rotary T. D.	3637

Sample Tops

Anhydrite Top	255	+1417
Anhydrite Base	270	+1402
Tarkio	2128	- 456
Heebner	2750	-1078
Toronto	2775	-1103
Douglas	2791	-1119
Brown Lime	2890	-1218
Lansing	2930	-1258
Base Kansas City	3205	-1533
Kinderhook lime	3318	-1646
Maquoketa	3436	-1764
Viola	3473	-1801
Simpson	3511	-1839
Simpson Sand	3518	-1846
Arbuckle	3586	-1914
Rotary T. D.	3637	-1965

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 STATE COORDINATION COMMISSION

MAR 26 1964

CONSERVATION DIVISION
 Wichita, Kansas

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

H-30, INC.

Garnet B. Douthit
 Garnet B. Douthit

STATE OF KANSAS }
 SEDGWICK COUNTY } SS:

Subscribed and sworn to before me, a Notary Public in and for said county and state, this 24th day of March, 1964.

Geraldine Hays
 Geraldine Hays, Notary Public

My Commission Expires:
 December 3, 1964.