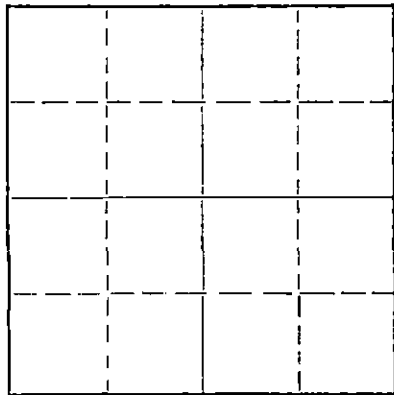


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

15-185-30077-0000
Form CP-4

NORTH



Locate well correctly on above
Section Plat

Stafford County. Sec. 19 Twp. 23S Rge. 14 ~~XXX~~ (W)
Location as "NE/CNW4SW4" or footage from lines SE SW NE
Lease Owner. Hamilton & Satterthwaite
Lease Name Helsel Well No. 1
Office Address. 710 Union National Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 26, 1965
Application for plugging filed June 26, 1965
Application for plugging approved June 26, 1965
Plugging commenced June 26, 1965
Plugging completed June 26, 1965
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 A. Elving
Producing formation Depth to top Bottom Total Depth of Well 4,016 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"	279'	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 - 4,016' to 260'. Set bottom plug at 260' and cemented with 25 sacks cement and 1/2 sack hulls. Filled hole with heavy rotary mud to 40'. Set top plug at 40' and cemented with 10 sacks cement and 1/2 sack hulls.

RECEIVED
STATE CORPORATION COMMISSION

JUL 8 1965

CONSERVATION DIVISION
Wichita, Kansas

7-8-65

(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
Merle Britting (employee of 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) Merle Britting
200 North Main, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of July, 1965

My commission expires December 3, 1968.

Geraldine Hays, Notary Public.

15-185-30077-0000

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

COMPANY **Hamilton & Satterthwaite**

SEC. 19 T. 23S R. 14W

FARM **Helsel** NO. 1

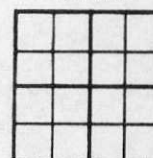
LOC. **SE SW NE**

TOTAL DEPTH **4,016'**
COMM. **6-19-65** COMP. **6-26-65**

COUNTY **Stafford**

KANSAS

SHOT OR TREATED
CONTRACTOR **H-30, Inc.**
ISSUED



CASING

20 10
15 8 **5/8" 279' cas w/225 sx**
12 6
13 5

1969 GL
ELEVATION 1971 DP
1974 KB

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	150
Shale	245
Red Bed	385
Sand	420
Shale & Shells	895
Anhydrite	920
Shale & Shells	1895
Lime & Shale	2120
Shale & Lime	2340
Lime & Shale	2490
Shale & Lime	2680
Lime & Shale	3330
Chalky Lime & Shale	3415
Lime & Shale	3655
Lime	3875
Shale & Lime	4016
Rotary Total Depth	4016

Sample Tops

Anhydrite	895-925	+1079
Heebner	3468	-1494
Base Oread	3480	-1506
Toronto	3490	-1516
Douglas	3510	-1536
Brown Lime	3606	-1632
Lansing	3615	-1641
Base K. C.	3874	-1900
Shaly Congl.	3594	-1980
Viola	3995	-2021
Rotary T. D.	4016	-2042

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.

Mark Britting

STATE OF KANSAS)
) SS:
SEDGWICK COUNTY)

Subscribed and sworn to before me, a Notary Public in and for said county and state, this 6th day of July, 1965.

Geraldine Hays
Geraldine Hays, Notary Public

My Commission Expires:
December 3, 1968.