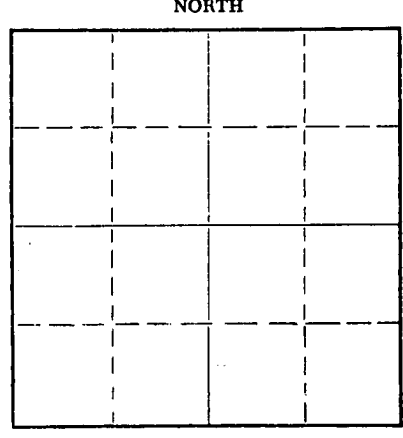


WELL PLUGGING RECORD

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

Location as "NE/CNW/SW" or footage from lines Ellis County. Sec. 19 Twp. 13S Rge. (E) 16 (W)



Lease Owner Chief Drilling Co., Inc.

Lease Name BRUNGARDT Well No. 1

Office Address Box 797 - Gt. Bend, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed 2/26 1964

Application for plugging filed 2/26 1964

Application for plugging approved 2/26 1964

Plugging commenced 2/26 1964

Plugging completed 2/26 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 Eldon Petty - Hays, Kansas

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3543 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
		0	189	8-5/8"	189	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.

Wooden Plug set @ 500'  
Mixed 20 sacks cement through drill pipe  
Wooden plug set @ 180'  
Mixed 20 sacks cement through drill pipe  
1/3 sack hulls and wooden plug set @ 40'  
Mixed 10 sacks cement through drill pipe

**RECEIVED**  
STATE CORPORATION COMMISSION

MAR 3 1964

03-03-64  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Chief Drilling Co., Inc.

Address Box 797 - Gt. Bend, Kansas

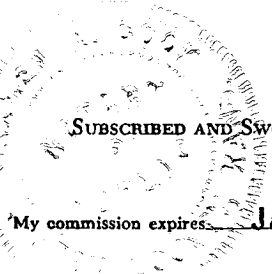
STATE OF Kansas COUNTY OF Barton, ss.

V. Richard Hoover, President (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) Richard Hoover CHIEF DRILLING CO., INC.

Box 797 - Gt. Bend, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 26th day of February 1964



My commission expires January 26, 1967

Carmen R. Cook  
Notary Public.

15-051-04112-00-00

RECEIVED  
STATE CORPORATION COMMISSION  
03-03-1964  
MAR 3 1964

WELL LOG

Chief Drilling Co., Inc.  
Box 797  
Great Bend, Kansas

BRUNGARDT #1  
NW SW SE Sec. 19-13S-16W  
Ellis County, Kansas

CONSERVATION DIVISION  
STATE OF KANSAS

Contractor: Chief Drilling Co., Inc.

Commenced: 2-18-64  
Completed: 2-26-64

Casing Record: 8-5/8" @ 189' w/135 sacks Sunset & 2 sacks Gel

DRY & ABANDONED

FORMATION	FROM	TO	ELEVATION	
			1978 Gr.	1980 D.F.
Surface Sand	0	189		
Sand & Shale	189	675		
Shale & Red Bed	675	875		
Shale & Shells	875	1120		
Anhydrite	1120	1155		
Shale & Shells	1155	1850		
Lime & Shale	1850	2270		
Lime	2270	2282		
Shale & Lime	2282	2480		
Lime	2480	2585		
Shale & Lime	2585	2985		
Lime	2985	3203		
Lime & Shale	3203	3252		
Lime	3252	3482		
Shale & Lime	3482	3500		
Conglomerate	3500	3543		
Total Depth	3543			

FORMATION TOPS	
Anhydrite	1120 (+ 863)
Topeka Lime	2985 (-1002)
Heebner Shale	3203 (-1220)
Toronto Lime	3224 (-1241)
Lansing-Kansas City	3252 (-1269)
Base of Kansas City	3482 (-1499)
Cherty Conglomerate	3500 (-1517)
Total Depth	3543 (-1560)

STATE OF KANSAS, COUNTY OF BARTON) SS

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the NW SW SE Sec. 19-13S-16W, Ellis County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

*V. Richard Hoover*  
V. Richard Hoover, President

Subscribed and sworn to before me this 28th day of February, 1964.

*Carmen R. Cook*  
Carmen R. Cook, Notary Public

My commission expires: Jan. 26, 1967.