

STATE OF KANSAS
STATE CORPORATION COMMISSION

15.145.00743.0000

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

NORTH

Locate well correctly on above
Section Plat

Pawnee County. Sec. 18 Twp. 20S Rge. 19W (6) (W)
Location as "NE/CNW/SW" or footage from lines NW SE NW
Lease Owner National Cooperative Refinery Association
Lease Name Eckert Well No. 4
Office Address 305 Rule Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed April 23, 19 55
Application for plugging filed January 11, 19 60
Application for plugging approved January 15, 19 60
Plugging commenced January 25, 19 60
Plugging completed January 31, 19 60
Reason for abandonment of well or producing formation Depletion

If a producing well is abandoned, date of last production January 1, 19 60
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 Frank Broadfoot
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4273 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"	497'	None-Cemented
				5-1/2"	4341'	3323'

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.

Plugged back with sand from 4273' to 4245'. Dumped 5 sacks of cement to 4205'. Pulled 3323' of 5-1/2" casing. Mudded hole to 400', set a 10' rock bridge to 390'. Dumped 20 sacks of cement from 390' to 330'. Mudded hole from 330' to 40'. Set a 10' rock bridge from 40' to 30'. Mixed and dumped 10 sacks of cement from 30' to base of cellar.

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FEB 12 1960

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Ace Pipe Pulling Company - license #2
Address Box 304, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Sedgwick
C. R. Sears (employee of owner) or (owner/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) C.R. Sears (C. R. Sears)

305 Rule Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 11th day of February, 19 60

My commission expires November 26, 1960.

Nell McComb Notary Public.

NATIONAL COOPERATIVE REFINERY ASSOCIATION

15.145.00743.0000

WELL: Eckert #4
 COMMENCED RD: 3-28-55
 COMPLETED RD: 4-18-55

NW SE NW
 18-20-19
 PAWNEE COUNTY
 ELEVATION 2260 KB
 CONTRACTOR: Brinrich Drlg. Co., Inc.

TOTAL DEPTH: 4343
 CASING: 497' 8 5/8" O.D. 24# rn thd
 4341' 5 1/2" O.D. 15 1/2# 8rnthd

STRATA	DEPTH	TOPS
Surface Soil	15	Anhydrite 1402
Clay & Sand	53	Heebner 3710-1450
Shale	215	Lansing 3757-1497
Shale & Sand	257	Base KC 4100-1840
Shale	317	Cherokee 4227-1967
Sand, some Shale	470	Mississippi 4331-2071
Shale & Sand	480	
Shale	500	
Red Beds	834	
Sand	1065	
Red Bed & Shale	1402	
Anhydrite	1435	
Red Bed, Shale & Shells	1640	
Shale & Shells	1790	
Shale & Salt	2000	
Shale & Shells	2150	
Broken Lime	2230	
Lime	2345	
Broken Lime	2510	
Lime	2585	
Broken Lime	2750	
Lime	2830	
Broken Lime	2940	
Lime & Shale	3835	
Lime	4250	
Lime, Shale & Sand	4259	
Lime & Shale	4277	
Lime, Shale & Chirt	4299	
Shale & Sand	4303	
Lime	4307	
Sand, Shale, Chirt & Lime	4326	
Chert, Lime, & Shale	4343	
Total Depth	4343	

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 CONSERVATION DIVISION
 Wichita, Kansas

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

BRINRICH DRILLING COMPANY, INC.

Ralph B. McLaughlin
 Ralph B. McLaughlin (Sec.-Treas.)

Signed and sworn to in my presence this 25th day of April, 1955, by Ralph B. McLaughlin, Secretary-Treasurer of the Brinrich Drilling Company, Inc., a corporation in the State of Kansas.

Donna L. Biley
 Notary Public

My commission expires December 31, 1958.