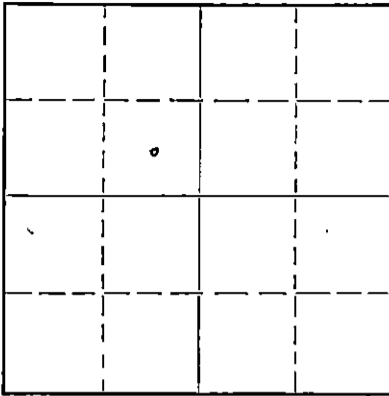


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Stafford County. Sec. 24 Twp. 22 Rge. 12 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C/SE $\frac{1}{2}$ /NW $\frac{1}{2}$
Lease Owner Lotus Oil Co.
Lease Name Heyen "A" Well No. 3
Office Address 900 Land Bank Bldg., Kansas City, Mo.
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed..... 19.....
Application for plugging filed..... 19.....
Application for plugging approved..... 19.....
Plugging commenced 1/22/52..... 19.....
Plugging completed 1/26/52..... 19.....
Reason for abandonment of well or producing formation Depleted
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 C. D. Stough
Producing formation Arbuckle Depth to top..... Bottom..... Total Depth of Well 3642 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	232'	10 3/4 O.D.	232'	None
		0	3632'	5 1/2" O.D.	3632'	2653.50'

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.

Total Depth 3642'
3642'-3632' Sand and Rock
3630'-3600' 5 sks. cement
3600'-232' Heavy Mud
232'-225' Rock Bridge
225'-185' 20 sks. Cement
185'-30' Heavy Mud
30'-Base of Cellar 10 sks. Cement

JAN 30 1952

1-30-52

Wichita, Kan.

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

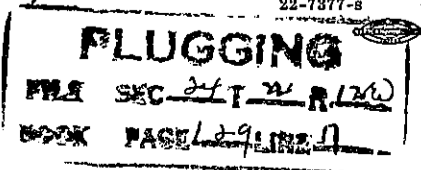
Correspondence regarding this well should be addressed to.....
Address.....

STATE OF Kansas, COUNTY OF Reno, ss.
Walker Drilling Inc. (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, Walker Drilling Inc.

(Signature) R S Walker
Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 29 day of Jan, 1952

My commission expires Feb 19, 1955 Notary Public.



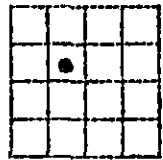
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - H. A. HERSHFIELD & CO., INC.
Farm - Heyen No. 3

SEC. 24 T. 22 R.12 W
C SE NW

Total Depth. 3642
Comm. 2-26-44 Comp. 3-21-44
Shot or Treated.
Contractor. Pulse-Hershfield Drlg.Co.
Issued. 7-1-44

County. Stafford
KANSAS



CASING:
10³/₄" 232' Cem.
5¹/₂" 3632' Cem.

Elevation. _____

Production. Pot. 1264 B.

Figures indicate Bottom of Formations.

surface & sand	191
red shale	490
sand	519
shale & shells	1560
broken lime	1785
shale & shells	1910
shale	1946
shale & shells	2200
lime	2280
shale & shells	2590
shale	2615
shale & shells	2725
shale	2820
lime	2825
shale	2865
shale & shells	2881
lime (Topeka)	2998
shale & shells	3090
lime	3120
shale & shells	3285
lime (K. C.)	3544
Viola lime & chert	3573
shale & shells	3593
conglomerate - Simpson Series	3633
Simpson sand	3636
lime	3642
Total Depth.	

Top Arbuckle 3636

RECEIVED
STATE CORPORATION COMMISSION

DEC - 7 1951

CONSERVATION DIVISION
Wichita, Kansas

24.12.12
189