

STATE OF KANSAS
STATE CORPORATION COMMISSION

15-169-19090-00-00

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

Saline County, Sec. 21 Twp. 16 Rge. (E) 3 (W)

Location as "NE/CNW/SW" or footage from lines G E/2 SE SE

Lease Owner Frank J. Black

Lease Name Helberg Well No. 1

Office Address McPherson, Kansas

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

Date well completed 10-16 19 60

Application for plugging filed 1-13 19 62

Application for plugging approved 1-16 19 62

Plugging commenced 1-24 19 62

Plugging completed 2-1 19 62

Reason for abandonment of well or producing formation Non-commercial

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 Cecil Jones

Producing formation Depth to top Bottom Total Depth of Well 3360 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
				10 3/4"	325	None
				7"	3359 1/2'	2347'

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.

Top Perforation 3333'

Filled with sand from 3360 to 3325'
dumped 7 sks cement-pulled casing-mudded hole to 250'-set 10' rock bridge-dumped 25 sks cement-mudded hole to 25'-set 10' rock bridge-dumped 8 sks cement of base of cellar.

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FEB 8 1962

CONSERVATION DIVISION
Wichita, Kansas

02-08-1962

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

Name of Plugging Contractor R & D Casing Pulling Co. License #236

Address Box 572, Hutchinson, Kansas

STATE OF KANSAS, COUNTY OF MCPHERSON, ss.

Frank J. Black (owner) 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.

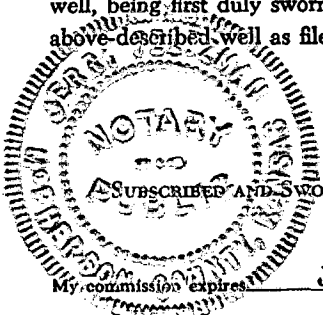
(Signature) *Frank J. Black*

(Address)

Subscribed and sworn to before me this 6th day of February, 19 62

July 16, 1963

Jerry Peltzman
JERRY PELTZMAN Notary Public.



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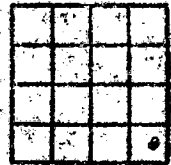
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company: V. E. WIGGINS
Farm: Helberg No. 1

SEC. 21 T. 16 R. 3W
C E/2 SE SE

Total Depth. 3360'
Comm. 10-7-60 Comp. 10-16-60
Shot or Treated.
Contractor. Melland Drlg. Co.
Issued. 1-21-61

County Saline
KANSAS



CASING:
10 3/4" 325' cem w/275 sx.
7" 3359 1/2' cem w/50 sx.

Elevation. 1335' RB

Production. 25 BOPD

Figures Indicate Bottom of Formations.

surface soil, shale & red bed	245
Anhydrite	325
lime	355
Anhydrite	435
lime w/shale	735
lime	890
lime w/shale	1030
shale w/shells	1615
lime & shale	2020
shale & lime	2110
shale	2220
lime & shale	2922
Mississippi lime	3076
lime	3103
lime & shale	3200
shale w/some lime	3260
shale	3335
Maquoketa	3360 RED
Total Depth	

TOPS: SCOUT

Mississippi	2883
Kinderhook	3103
Maquoketa Dolomite	3335

Perforated from 3333' to 3346' w/78 jet shots

Water Frac treated by HOWCO w/35,000# sand & 2400 bbls water.

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