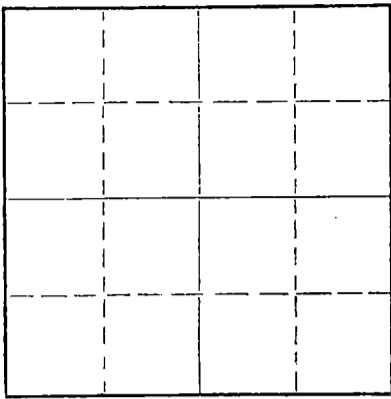


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barton County. Sec. 31 Twp. 20 Rge. 11 (E) (W)
Location as "NE/CNW/SW" or footage from lines N/2 NE/4 ne/4
Lease Owner Morgenstern Oil Operations
Lease Name Johnson Well No. 4
Office Address Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 8/24/67 19
Plugging completed 8/26/67 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 Truan
Producing formation Depth to top Bottom Total Depth of Well 3362 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"	308'	none
				5-1/2"	3358'	2845'

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.

Checked hole to 3362', ran sand to 3350' and dumped 5 sacks of cement.
Dug cellar, rigged up and worked pipe to 15' tension. Loaded hole, with 2 loads water. Shot pipe at 2875', shot pipe at 2828', worked pipe loose. Bailed hole to 305', set 10' rock bridge and ran 25 sacks of cement. Mudded hole to 40', set 10' rock bridge and ran 10 sacks of cement. Tallied pipe.

PLUGGING COMPLETE

RECEIVED
STATE CORPORATION COMMISSION

SEP 5 1967

CONSERVATION DIVISION
WICHITA, KANSAS

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

Name of Plugging Contractor KNIGHT CASING PULLING COMPANY
Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
Noel J. Knight (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) Noel Knight
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of August, 19 67

My commission expires February 15, 1971

Margaret Melcher
Notary Public.

WELL LOG

THE HENDERSON OIL CO et al - owners - Johnson #4
 N/2 NE/4 NE/4
 Section 31-20-11W
 Barton County, Kansas

Elevation 1812 R.B.

Tops at Rotary Bushing

Figures indicate bottom of formation

Topoka 2706
 Heebner 2979
 Toronto 2995
 Base Oread 3010
 Brown Lime 3112
 Lansing 3125
 Base K. G. 3340
 Arbuckle 3357
 Rotary T. D. 3362

0 - 65 Sand
 170 Sand and Gravel
 216 Sand and Shale
 570 Red Bed and Shells
 590 Anhydrite
 1065 Shale and Shells
 1230 Shale and Salt
 1450 Shale and Lime
 2075 Lime and Shale
 2165 Broken Lime
 2710 Shale and Lime
 3010 Lime and Shale
 3362 Lime
 3362 Rotary T.D.

Pipe Records:

8 5/8" set at 308'
 5 1/2" set at 3358'

Rotary Commenced February 8th, 1952
 Rotary Completed February 17th, 1952

Cable Tools Commenced February 19th, 1952
 Cable Tools completed February 21, 1952

CABLE TOOL WORK:

Clean out to T. D.
 3362-63 Line

STATE OF KANSAS }
 COUNTY OF SEDGWICK } SS

I, J. A. HENDERSON, Secretary of THE HENDERSON OIL COMPANY, part owner of the above described well, being first duly sworn on oath, declares: That, I have knowledge of the facts, statements, and matters herein contained pertaining to the log of the above described well, and that the same are true and correct.

J. A. Henderson

Sworn and subscribed to before me this 25th day of February, 1952.

D. Swanson

My commission expires April 28th, 1954.

RECEIVED
 OIL CORPORATION COMMISSION

JUL 25 1967

CONSERVATION DIVISION
 Wichita, Kansas