

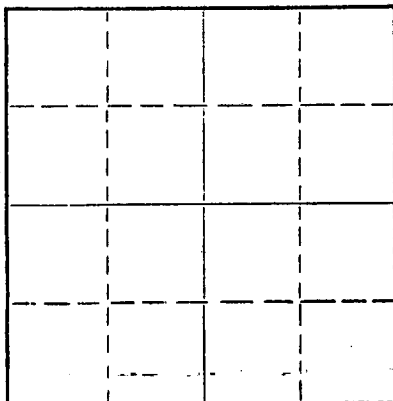
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

Saline County. Sec. 25 Twp. 15 Rge. 4 (E) (W)

Location as "NE/CNWxSWx" or footage from lines NE NE NE
Lease Owner Dan Dugan
Lease Name Swenson Well No. 1
Office Address Box 946, Sioux Falls, South Dakota
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 2-19-64 19
Plugging completed 2-22-64 19
Reason for abandonment of well or producing formation Depleted.

NORTH



Locate well correctly on above Section Plat

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 Gilbert Toman
Producing formation Depth to top Bottom Total Depth of Well 3410 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"	319'	None
				5 1/2"	3407'	2796'

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 3410', sanded hole to 3395' and dumped 5 sacks of cement @ 3395' with dump bailer. Pulled 5 1/2" casing, set bottom plug @ 265' and dumped 20 sacks of cement @ 265'. Mudded hole to 30' and ran 10 sacks of cement to cap well.

RECEIVED
STATE CORPORATION COMMISSION

PLUGGING COMPLETE.

MAR 9 1964
39-64
CONSERVATION DIVISION
Wichita, Kansas

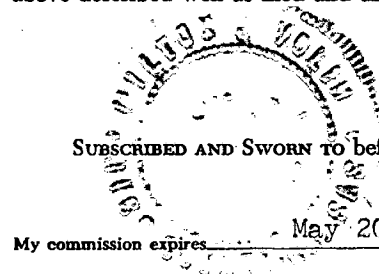
(If additional description is necessary, use BACK of this sheet)

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 J. Knight
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 25th day of February, 1964



Milton J. Volin
Notary Public.

15169.00845.0001

COPY

KANSAS WELL LOG BUREAU--- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY MUSGROVE PETROLEUM CORPORATION

SEC. 25 T. 15 R. 4W

FARM Swenson NO. 1

LOC. NE NE NE

TOTAL DEPTH 3410 1/2

COMM. 12-9-50

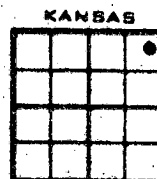
COMP. 12-24-50

SHOT OR TREATED

CONTRACTOR J. A. Melland

ISSUED 2-24-51

COUNTY Saline



CASING
8 5/8" 319' cem. w/250 sx, circ.
5 1/2" 3407' cem. w/75 sx

ELEVATION 1290 D.F.

PRODUCTION 351 bbls. oil

FIGURES INDICATE BOTTOM OF FORMATIONS

shale	40
shale & shells	319
lime & shale	560
sandy lime	775
lime	895
shale & shells	1660
shale & lime	1790
lime	2105
shale & shells	2218
lime	2510
lime & shale	2595
lime	2660
lime & shale	2710
shale	2848
lime	2860
lime & chert	2895
shale & lime	2950
lime	3163
shale & lime	3210
shale	3307
lime	3407, RTD
lime	3410 1/2
Total depth	

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FEB 17 1964

CONSERVATION DIVISION
Wichita, Kansas

Tops: Elevation 1290 D.F. 1292 R.B.

Mississippian 2851

Kinderhook 3170

Meisner 3303

Hutton 3307

Sylvan shale 3339

Maquoketa 3404

5 1/2" 3403

All measurements were taken from Rotary Bushing

Remarks:

Unable to get through 8 5/8"

OD surface casing at 3196'.

Ran in & milled on bridge in casing then ran electrical survey

and found csg. O.K.

Circulated 2 1/2 hrs. at 3407'.

Slope tests were taken at intervals

of 500' and no deflections from

vertical were recorded.