

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD

Barber County, Sec. 26 Twp. 33 Rge. 12W (E) (W)
Location as "NE/CNW&SW" or footage from lines C W/2 W/2 NW
Lease Owner Atlantic Richfield Company
Lease Name Groendyke Unit #1 Well No.
Office Address Oklahoma City, Oklahoma
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 3/23/70 19
Plugging completed 4/4/70 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 Biberstein
Producing formation Depth to top Bottom Total Depth of Well 4775 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	311	none
				4 1/2	4795'	3494'

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.

Ran sand to 4650', ran 4 sacks of cement., Had welder weld on collar, took slips out of head, shot pipe at 4208', worked pipe, to 22" tension, spotted oil, worked pipe to 25" tension. worked pipe to 26" tension, worked pipe to 28" tension. worked to 32" tension, checked hole to 840', had plug in hole, cut plate off, worked pipe to 42" tension, pushed plug to bottom. Shot pipe at 4000, 3800, 3500, got loose and pulled 108 joints. Set 10' rock bridge at 250', ran 35 sacks of cement, mudded hole to 40', set 10' rock bridge and ran 15 sacks of cement.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION
APR 8 1970
CONSERVATION DIVISION
Wichita, Kansas

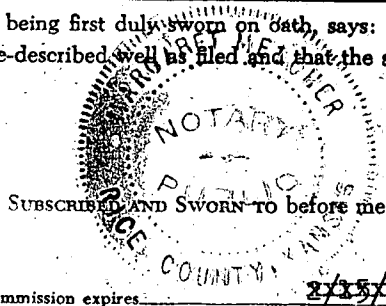
Name of Plugging Contractor KNIGHT CASING PULLING CO., INC.
Address CHASE, KANSAS

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

SUBSCRIBED AND SWORN TO before me this 7th day of April, 1970



Margaret Melcher
Notary Public.

My commission expires 2/15/70 2/15/71

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

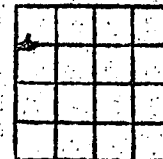
COPY

Company- SINCLAIR OIL & GAS CO.
Farm- Groendycke Unit No. 1

SEC. 26 T. 33 R. 12W
C W/2 W/2 NW

Total Depth. 4775'
Comm. 11-8-63 Comp. 11-23-63
Shot or Treated.
Contractor. Bowers Drilling Co., Inc.
Issued. 2-15-64

County Barber
KANSAS



CASING:
10" 311'
4" 4774'

Elevation. 1577' GR

Production. 1. BO, 12 BLO, 734
MCFG

Figures Indicate Bottom of Formations.

redbed	1000
shale	1500
shale & shells	1530
Anhydrtie	1560
shale & shells	1725
lime & shale	4229
lime	4409
lime & shale	4446
lime	4560
lime & shale	4640
lime	4690
lime & chert	4705
lime	4754
lime & shale	4775 RTD
Total Depth	

TOPS: LOG	
Heebner	3780
Lansing	3966
Mississippi	4674

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MAR 13 1970
CONSERVATION DIVISION
Wichita, Kansas