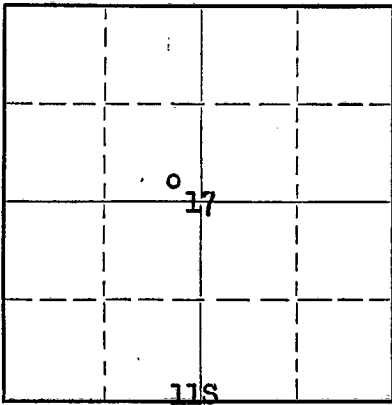


WELL PLUGGING RECORD

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

NORTH

18W



Locate well correctly on above
Section Plat

Ellis County, Sec. 17 Twp. 11S Rge. 18 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C. SE SE NW
Lease Owner Heathman Drilling Co., Inc., et al
Lease Name RICHARDS Well No. 1
Office Address 509 Orpheum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed 3-17-19 51
Application for plugging filed verbal 3-17-51 ; written 3-21-19 51
Application for plugging approved " " " " ; " 3-20-19 51
Plugging commenced 3-17-19 51 PM
Plugging completed 3-17-19 51 8:30
Reason for abandonment of well or producing formation ---

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 Mr. Eldon Petty, Box 326, Hays, Kansas
Producing formation --- none --- Depth to top --- Bottom --- Total Depth of Well 3495 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
none	---	---	---	8-5/8" set @ 1221'	w/600 sacks bulk cement and 2 sacks Cal. Chloride.	none

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.

Filled hole w/heavy mud; set plug @ 150' w/1 sack Hulls and 40 sacks cement. Cut off surface pipe 3' below ground level.

RECEIVED
STATE CORPORATION COMMISSION
MAR 23 1951
CONSERVATION DIVISION
Wichita, Kansas

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

Correspondence regarding this well should be addressed to Heathman Drilling Co., Inc.
Address 509 Orpheum Bldg., Wichita, Kansas

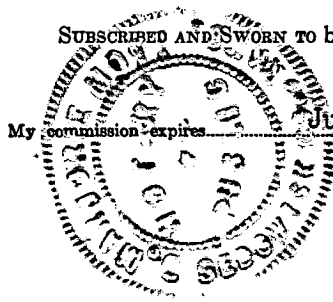
STATE OF Kansas, COUNTY OF Sedgwick, ss.
Robert F. Walters (employee of owner) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. HEATHMAN DRILLING CO., INC.
(Signature) By: Robert F. Walters
509 Orpheum Bldg., Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 21st day of March, 19 51.
My commission expires June 28, 1952.

D. Major Mott
Notary Public.

23-5091-s 8-50-10M

PLUGGING
FILE SEC 17 T 11 R 18
BOOK PAGE 68 LINE 8



RICHARDS # 1 WELL

Location:	C. SE SE NW Sec.17-11S-18W Ellis Co., Kansas	Date Spudded:	3-1-51
Operator:	Heathman Drilling Co., Inc.	Date Completed:	3-17-51
Contractor:	Heathman Drilling Co., Inc.	Total Depth:	3495' Rotary
Surface Casing:	Drilled surface hole to 560' Syfo. registered hole 5' off vertical; plugged back w/200 sacks cement and 3 sacks Cal. Chloride; 40 jts. 8-5/8" (1225') cemented @ 1221' w/600 sacks bulk cement and 2 sacks Cal.Chloride; Syfo. registered hole okay.	Elevation:	1896' DF 1898' KB 1894' Gr.
Oil String:	None run Dry and abandoned 3-17-51		

T O P S KB

Anhydrite	1212 (+686)
Heebner	3132 (-1234)
Lansing-Kansas City	3175 (-1273)
Base of Kansas City	3394 (-1501)
Conglomerate	3444 (-1546)
Chert Conglomerate	3456 (-1558)
Total Depth	3505 (-1607)

L O G

(Figures indicate bottom of formation.)

Sand and shale	0 to 125
Sand shale	415
Shale	493
Sand	540
(Crooked hole plugged back	to 100'
Shale	562
Sand and shale	100 to 160
Shale	220
Shale and sand	460
Shale	494
Sand	529
Shale and sand	565
Shale	701
Sand and shale	725
Sand	880
Sand and shale	956
Shale	1212
Anhydrite	1222
Anhydrite	1242
Sand and shale	1260
Shale and shells	1875
Shale and sand	1910
Shale	1954
Lime and shale	3164
Lime	3271
Lime and shale	3310
Lime and shale	3366
Lime	3416
Lime chert	3467
Chert shale	3476
Cherty shale and lime	3495' T.D.

STATE CORP
MAR 2 1951
CONSULTING ENGINEER
PLUGGING
FILE SEC 17-11-18W
BOOK PAGE 68 LINE 8

The undersigned, Robert F. Walters of the Heathman Drilling Co., Inc., hereby certifies that the above is a true and correct log of the formations encountered in drilling the Richards #1 well as shown on the daily drilling reports.

Subscribed and sworn to before me this 21st day of March, 1951.

O. W. Major Mott
Notary Public

My commission expires June, 28, 1952

Robert F. Walters
Robert F. Walters