

STATE OF KANSAS
STATE CORPORATION COMMISSION

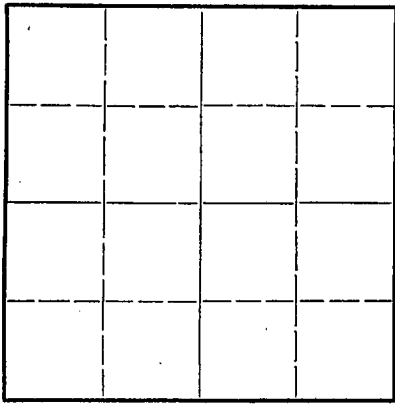
WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

NORTH



Locate well correctly on above
Section Flat

Ellis County. Sec. 5 Twp. 11 Rge. 18 (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW SE NW
Lease Owner The Phil-Han Oil Company
Lease Name Richards Well No. 1
Office Address Union National Bank Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) oil well
Date well completed February 28, 1938 19
Application for plugging filed May 26, 1945 19
Application for plugging approved May 26, 1945 19
Plugging commenced May 29, 1945 19
Plugging completed June 2, 1945 19
Reason for abandonment of well or producing formation
oil exhausted making water
If a producing well is abandoned, date of last production November, 1944 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Kerr
Producing formation Depth to top Bottom Total Depth of Well 3378 Feet
Show depth and thickness of all water, oil and gas formations.

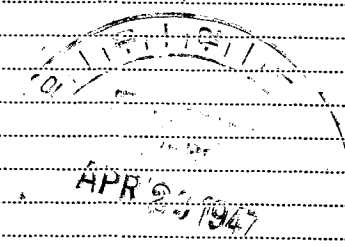
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				7"	3321'	1997'
				10"	158'	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.

Ran 5 sacks cement at 3373'. Mudded hole to 600', ran 15 sacks cement, mudded hole to 150' and ran 15 sacks cement. Mudded hole to 15', set bridge and dumped 10 sacks cement.



(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to The Phil-Han Oil Company
Address Union National Bank Bldg., Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Perry R. Hanson (employee of owner) or (owner or operator) of the above-described well,

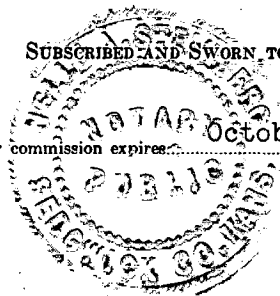
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Perry R. Hanson

(Address) New A. Stensberg
Notary Public.

SUBSCRIBED AND SWORN to before me this 18th day of April, 1947

My commission expires October 4, 1949.



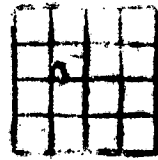
PLUGGING
FILE SEC 5 T 11 R 18 W
BOOK PAGE 15 LINE 23

PHIL-HAN OIL CO.
Richards No. 1.

15051-05662-00-00
SEC. 5 T. 11 R. 18W
SW SE NW

Total Depth. 3378'
Comm. 2-8-38 Comp. 2-28-38
Shot or Treated.
Contractor. Taber & Coleman
Issued. 4-23-38

County. Ellis



Elevation. 706

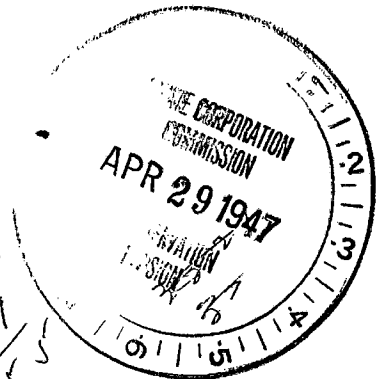
CASING:
10" 158'
7" 3321'

Production. Pot. 1756 B.

Figures Indicate Bottom of Formations,

shale	158	lime, small shale strks	3345
shale shells	870	lime	3353
sand	1070	hole started to fill up	3345-48
shale, shells, sand, red bed	1175	more oil	3358-61
red bed	1310	lime	3378
shale	1390	Total Depth.	
anhydrite	1430		
shale, shells, red rock	1635	oil pay	3373-76
shale & shells	1750	3200' oil	
salt & shells	1840		
shale & shells	1940		
iron	1945		
brkn lime	2025		
shale	2095		
brkn lime	2120		
shale & shells	2200		
lime	2257		
shale	2300		
shale & lime	2325		
lime	2485		
shale & shells	2500		
shale	2510		
lime	2510		
shale & shells	2630		
lime	2655		
chert & lime	2672		
lime & shale	2717		
lime shale sticky	2745		
lime	2760		
lime & shale	2810		
shale & shells	2906		
lime	2935		
shale	2970		
Topeka lime	2973		
shale & shells	3048		
lime	3115		
lime & shale	3160		
brkn lime	3190		
lime	3227		
shale & lime	3260		
brkn lime	3299		
coring	3299-3309		
reamed	3309		
brkn lime	3309- 3315		
Kansas City lime	3320		
Top Kansas City	3310		

3310



3376
3371
55

3318
2054
-1264

3305
2062
33

3296
2054
-1236

33

PLUGGING
FILE SEC. 5 T. 11 R. 18W
BOOK PAGE 18 LINE 23