

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

15-015-19587-00-00

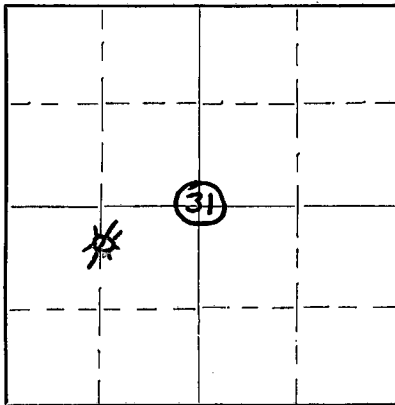
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Butler County, Sec. 31 Twp. 27 Rge. 3 (E) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CNL SW
Lease Owner The National Refg. Co.
Lease Name Pray Well No. 3
Office Address 304 Kaufman Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Gas
Date, well completed Mar. 21 193.9
Application for plugging filed Dec. 1 193.9
Application for plugging approved Dec. 2 193.9
Plugging Commenced Dec. 11 193.9
Plugging Completed Dec. 14 193.9
Reason for abandonment of well or producing formation
Not commercially profitable
If a producing well is abandoned, date of last production Oct. 193.9
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 F.D. Carter
Producing formation Stalnaker sand Depth to top 2007 Bottom 2026 Total Depth of Well 2026 Feet
Show depth and thickness of all water, oil and gas formations.

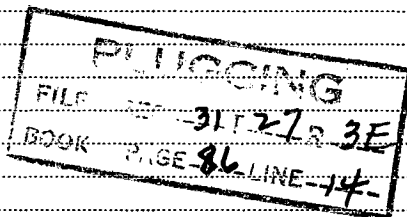
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
lime	HFW (fresh)	45	50	20	50	0
lime	HFW	565	575	15 $\frac{1}{2}$	590	590
lime	HFW	825	848	12 $\frac{1}{2}$	1086	1086
lime	6 BW	1218	1228	10 3/4	1996	1996
Stalnaker sand	gas	2018	2026	5 3/16	2015	1729

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.

1. Cemented bottom hole with 8 sacks of cement
2. Filled with mud to 110' from top of hole
3. Ran 15 sack cement plug from 110' to 95'
4. Filled with mud to bottom of cellar
5. Place 5 sack cement cap on top of hole



Received
1/23/40
JAN 23 1940
STATE CORP. COM.
WICHITA, KAN.

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

Correspondence regarding this well should be addressed to The National Refining Co.
Address 304 Kaufman Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
O.W. Gosnell (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) O.W. Gosnell

304 Kaufman Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 22 day of January, 1940

My commission expires Mar. 5, 1941
Ruth Whove
Notary Public.

THE NATIONAL REFINING COMPANY

#3 Pray

CHL SW $\frac{1}{4}$ 31-27-3E Butler County, Kansas
 Commenced: 2-12-39 Completed: 3-21-39
 T.D. 2026' Rock Pressure: 730 $\frac{1}{2}$
 Production: 3 $\frac{1}{2}$ Million Dry Gas

CASING
 20" - 68'
 15 $\frac{1}{2}$ " - 595'
 12 $\frac{1}{2}$ " - 1083'
 10" - 1981'
 8 $\frac{1}{2}$ " - None
 7" - None
 5 3/16" - 2015'

FORMATION	DEPTH	FORMATION	DEPTH
shale	45	lime	745
sand	50	shale & shells	765
lime	55	shale	825
shale	70	sand	848
lime	75	broken lime	858
shale	90	shale	906
broken lime	95	lime	909
shale	110	shale	929
broken lime	120	sand	1009
lime	140	shale	1023
shale	160	sandy shale	1042
red shale	175	shale	1059
lime	335	lime	1060
shale	340	shale	1072
red shale	350	lime	1079
lime	375	shale	1081
shale	385	lime	1087
lime	425	shale	1089
gray shale	430	lime	1093
red shale	445	shale	1117
lime	450	lime	1122
shale	480	shale	1125
lime	490	lime	1130
broken lime	530	shale	1135
shale	560	lime	1145
lime	565	red shale	1150
sand	575	lime	1160
lime	580	shale	1170
shale	593	lime	1178
lime	597	shale	1198
shale	605	lime	1201
broken lime	615	shale	1215
shale	620	sandy shale	1222
lime	630	sand	1230
shale	635	shale	1254
lime	650	lime	1256
shale	660	shale	1261
lime	665	lime	1275
shale	675	shale	1285
lime	690	lime	1300
shale	695	shale	1305
lime	715	lime	1310
shale	722	shale	1325
lime	730	lime	1339
shale	740	sandy shale	1385

31 27 3E
 86 1/4

2--The National Refining Company #3 Pray

FORMATION	DEPTH	FORMATION	DEPTH
shale	1391		
lime	1425		
broken lime	1435		
shale	1465		
lime	1485		
shale	1501		
lime	1508		
shale	1511		
lime	1514		
shale	1520		
lime	1535		
SAMPLE LOG:			
micaceous sandy shale	1565		
micaceous gray shale	1582		
fossiliferous gray lime	1588		
gray shale	1608		
fusulina lime	1611		
gray shale	1615		
fossiliferous gray lime	1620		
gray shale & thin lime stringers	1634		
black shale	1638		
gray waxy shale	1643		
fusulina lime	1647		
gray shale	1656		
gray lime	1708		
dark gray shale with disseminated pyrite	1726		
gray fossiliferous lime	1762		
black shale	1772		
dark gray shale	1784		
light gray lime	1805		
gray shale	1810		
micaceous sandy shale	1815		
micaceous shale	1822		
gray fossiliferous lime	1833		
micaceous shale	1845		
micaceous shaly sand	1890		
micaceous sandy shale	1960		
dark blue-gray shale	1978		
crystalline lime	1980		
gray shale	1987		
micaceous sand	1989		
gray shale	1996		
crystalline lime	1999		
sandy shale & gray shale	2007		
micaceous sand	2015		
sandy shale	2018		
sand	2026 T.D.		

WATER RECORD

hole full fresh water 45-50

2 BW 70-75

HW 565-75

HW 825-48

6 BW 1218-28

Trace of oil 1680-85

Trace of oil 1705-08

2 million gas 2018-20

Total volume 3 $\frac{1}{2}$ million dry gas at a depth of 2026'

Top Stalnaker Sand 2007'