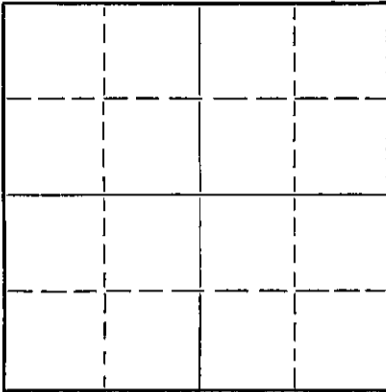


WELL PLUGGING RECORD

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

Comanche County, Sec. 24 Twp. 31-S Rge. 16 XXX (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CSW/4
Lease Owner Barbara Oil Company
Lease Name A.H. Kaminska Well No. 1
Office Address 322 Central Building, Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) D&A
Date well completed August 22, 1953 19
Application for plugging filed August 26, 1953 19
Application for plugging approved August 27, 1953 19
Plugging commenced September 1, 1953 19
Plugging completed September 15, 1953 19
Reason for abandonment of well or producing formation D&A

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 M.A. Rives
Producing formation Depth to top Bottom Total Depth of Well 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

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.

5402' total depth of well, 5402' to 4830' filled with 9.5# mud, casing set at 4830' & cemented with 100 sacks cement, 4830' to 4760' filled with gravel, 5 sacks cement on gravel, to 4720', 4720' to 500' filled with 9.5# mud, plug at 500', 25 sacks cement on plug, from cement to 20' filled with mud, plug at 20', 10 sacks cement on plug, soil to surface.

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

Name of Plugging Contractor Jayhawk Casing Pulling Co.
Address Russell, Kansas, or, Hoisington, Kansas

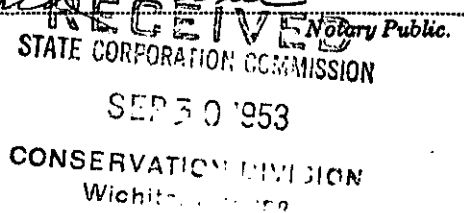
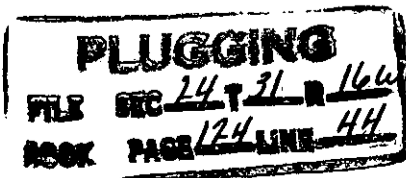
STATE OF Kansas, COUNTY OF Sedgwick, ss.
R.F. Ramsay (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) R.F. Ramsay
322 Central Building, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 29th day of September, 1953

My commission expires March 2, 1957

23-8390-s 6-51-20M



WELL LOG

Barbara Oil Company
 Maminska #1
 CSW/4 Sec. 24-31S-16W
 Comanche County, Kansas

Contractor: R.C. Patton Co.
 Commenced: 7-13-53
 Completed: 8-12-53 Rotary
 Completed: 8-22-53 Cable
 Elev. 2010 RB

Sand & clay	102
Sand	140
Red rock & shells	365
Red Bed EXHIBIT	530
Red Bed & shells	1320
Red bed, shale & shells	1750
Stickey shale & lime	1845
Shale & broken lime	2310
Lime & shale	3450
Lime & shale	3490
Topeka lime	3560
Lime & shale	3600
Lime	3870
Sandy lime & shale	4020
Lime & shale	4164
Shale & sand	4210
Lime & shale	4356
Lime	4720
Massey Zone	4727
Lime	4807
Lime & shale	4866
Chert, shale & lime	4897
Lime chat	4931
Lime	4956
Lime & shale	5140
Lime Viola	5169
Lime	5183
Lime, chert & shale	5241
Lime chert	5260
Lime & shale	5334
Dolomite	5344
Dolomite, Simpson Sand & Arbuckle	5362
Arbuckle lime	5402 TD

Casing Record:

10-3/4" 518' Cmt. 375 sax
 5-1/2" 4896' Cmt. 100 sax.

RECEIVED
 STATE CONSERVATION COMMISSION

SEP 9 1953

CONSERVATION
 Wichita, Kansas

PLUGGING
 FILE NO. 24-31-16-4
 PAGE 124 LINE 44