

STATE OF KANSAS  
STATE CORPORATION COMMISSION

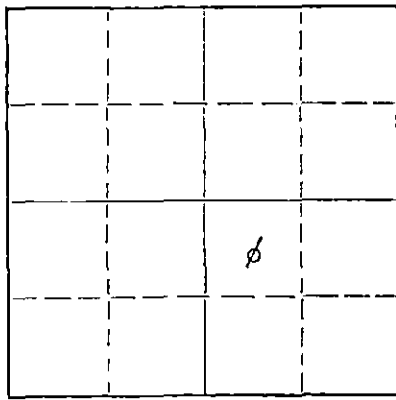
WELL PLUGGING RECORD

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

Morton County, Sec. 15 Twp. 33 Rge. 41 ~~40~~ (W)

Location as "NE/CNW/SW" or footage from lines C NW/4 SE/4  
Lease Owner Panhandle Eastern Pipe Line Company  
Lease Name Barker Well No. 1-15  
Office Address Box #979, Liberal, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed November 20, 19 56  
Application for plugging filed November 20, 19 56  
Application for plugging approved Verbal by Mr. Rives--November 20, 19 56  
Plugging commenced November 20, 19 56  
Plugging completed November 21, 19 56  
Reason for abandonment of well or producing formation Dry Hole

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 Mr. M. A. Rives  
Producing formation None Depth to top --- Bottom --- Total Depth of Well 5160 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"	1517 ft.	
				5-1/2"	5329 ft.	1373 ft.

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.

This well was drilled to a total depth of 5160 feet. All formations up through the Hugoton Formations were perforated. Salt water was found in each formation. All perforations were squeezed with cement. The cement was drilled out to 2185 feet, and the well was reperforated in the Hugoton zone from 2152 feet, to 2180 feet. Salt water was again encountered. A 50-sack cement plug was placed at 2185 feet. The hole was filled to 650 feet of surface with mud. The 5 1/2" casing was shot off at 1373 feet and pulled. A 50-sack cement plug was placed at 650 feet. The hole was filled to 35 feet of surface with mud, and a 25-sack cement plug was placed from 35 feet to within 5 feet of surface. The 8-5/8" casing was cut off 5 foot below ground level and a steel cap was welded on top of 8-5/8" casing and capped with 1 foot of cement.

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

Name of Plugging Contractor Burris Drilling Company, Permit #359  
Address 509 Eugene Place, Garden City, Kansas

STATE OF Kansas, COUNTY OF Seward, ss.  
S. H. Neithercoat (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) S. H. Neithercoat

(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of November, 19 56

MY COMMISSION EXPIRES  
My commission expires NOVEMBER 23, 1959

Raymond R. Loper  
Notary Public.

RECEIVED  
STATE CORPORATION COMMISSION

PLUGGING  
FILE SEC 15 T. 33 R. 41W  
BOOK PAGE 118 LINE 39

NOV 23 1956  
11-29-56  
CONSERVATION DIVISION  
Wichita, Kansas

DRILLER'S LOG

WELL NAME: Barker #1-15  
 WELL LOCATION: Center of the NW SE of Section 15, Township 33, Range 41,  
 COUNTY: Morton STATE: Kansas ELEVATION: 3382.  
 COMPANY: Panhandle Eastern Pipe Line Company  
 CONTRACTOR: Holm Drilling Company  
 DRILLING COMMENCED: September 4, 1956 OPEN FLOW:  
 DRILLING COMPLETED: October 2, 1956  
 WELL COMPLETED: November 20, 1956 OPEN FLOW, After Acid: Dry Hole  
 WELL CONNECTED: Dry Hole Rock Pressure:  
 SOURCE OF DATA: Driller's Report

ROTARY LOG

Description of Formation	Top	Bottom
Clay and Sand	0'	210'
Shale and Shells	210'	580'
Gyp	580'	600'
Sand, Shells and Shale	600'	960'
Gyp	960'	1215'
Shells and Red Bed	1215'	1465'
Anhydrite and Shale	1465'	1525'
(Set 8-5/8" Surface Casing @ 1517' w/800 sx cement)		
Shale & Shells	1525'	1940'
Gyp	1940'	1970'
Shale & Shells	1970'	2330'
Shale & Lime	2330'	5070'
Shale & Sand	5070'	5265'
Lime and Shale	5265'	5325'
Sand, Lime and Shale	5325'	5460' TD.
(Set 5 1/2" Production Casing @ 5329' w/800 sx cement)		

FORMATIONS

Tops

PERFORATIONS

No Producing Formation

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 PLUGGING  
 FILE SEC. 15 T. 33 R. 41 W. 3  
 BOOK PAGE 118 LINE 39 DIVISION

5218'-5230'; 5192'-5196'; 5201'-5206';  
 5252'-5256'; 5220'-5224'; 5224'-5248';  
 5215'-5219'; 3188'-3198'; 3162', 3172';  
 2215'-2225'; 2170'-2185'; all Squeezed.  
 2170'-2185'; 2152'-2162'.

WELL TREATMENT RECORD

Acidized on 10/13/56 w/500 gal 15% acid; Acidized on 10/17/56 w/500 gal Mud Acid;  
 Acidized on 10/22/56 w/500 gal 15% acid; Acidized on 10/23/56 w/1000 gal 15% acid;  
 Acidized on 10/28/56 w/500 gal 15% acid; Acidized on 10/31/56 w/500 gal 15% acid;  
 Acidized on 11/1/56 w/1000 gal 15% acid; Acidized on 11/7/56 w/500 gal 15% acid;  
 Acidized on 11/11/56 w/500 gal 15% acid; Acidized on 11/12/56 w/1000 gal 15% acid;  
 Acidized on 11/17/56 w/500 gal 15% acid; Acidized on 11/18/56 w/1500 gal 15% acid.