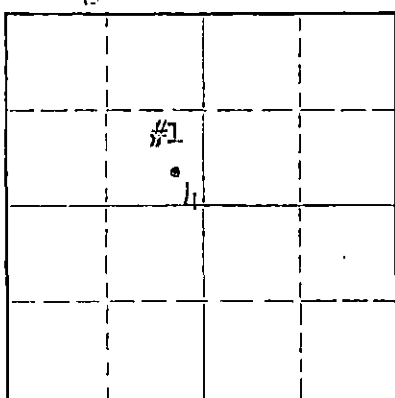


WELL PLUGGING RECORD

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

Rice County. Sec. 4 Twp. 21S Rge. (E) 7 (W)  
Location as "NE/CNWSW" or footage from lines Center SE SE NW  
Lease Owner Magnolia Petroleum Company  
Lease Name Katie Willhaus Well No. 1  
Office Address Box 770, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 12 - 2 19 48  
Application for plugging filed 10 - 9 19 57  
Application for plugging approved 10 - 10 19 57  
Plugging commenced 10 - 18 19 57  
Plugging completed 10 - 22 19 57  
Reason for abandonment of well or producing formation Not economical to operate.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 10 - 11 19 57  
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. Ruel Durkee  
Producing formation Pa. Congl. Depth to top 3347' Bottom - Total Depth of Well 3357 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
Pa. Congl.	Oil & Wtr	3347	3357	8-5/8"	190'	None
				5-1/2"	3349'	2580'

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.

Hole filled w/sd fr 3357-47'. Dumped 6 sx cmnt to 3293'. Loaded hole w/mud. Shot pipe @ 2771'. Worked pipe. Shot 5-1/2" csg @ 2675' & 2583'. Pulled 83 jts (2580'). Mudded hole to 185'. Set 10' rock bridge to 175'. Dumped 15 sx cmnt to 130'. Mud fr 130' to 15'. Dumped 5 sx cmnt to base of cellar. Filled to surf w/dirt. P & A 10-22-57.

STATE CORPORATION COMMISSION  
OCT 26 1957  
CONSERVATION DIVISION  
10-26-1957

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor R & D Casing Pulling Co.  
Address Box 569, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
C. O. Turner (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, 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) C. O. Turner  
Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of October, 19 57  
Harriett S. Kaiser  
Notary Public.

My commission expires January 14, 1961

Orig: Corp Comm ✓  
cc: Wichita  
Ruel Durkee  
File

PLUGGING  
FILE SEC. 4 T. 21 R. 7W  
BOOK PAGE 52 LINE 17

KATIE WILLHAUS

RICE

KANSAS

Chase

Section 4-21S-7W Center SE SE NW

Nov. 19, 1948 Barnett Drilling Company  
 Dec. 2, 1948 Wichita, Kansas

8-5/8" 28# 8R Thd #1 190 190 Cemented w/200 Sacks  
 H40 R2 SS  
 5-1/2" 14# #1 & #2 8R 3349 3349 Cemented w/150 Sacks  
 Thd. H40 R2 SS  
 2 1/2" Tubing 6/70# 8R Thd #1 3355 3355  
 H40 R2 SS

Chase Field 7475  
 500 Oil/day xxx Capacity

COMPLETED: December 12, 1948

Elevation: 1621' KB

RECEIVED  
 STATE COMMISSION  
 OCT 10 1957  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

Sand & Clay	0	65	CEMENT USED:
Sand	65	90	
Rod Bed	90	190	150 Sacks - 5-1/2" Casing.
8-5/8" Surface Csg. @ 190' w/200 Sacks Cement.			SIZE OF HOLE: 12 1/4" to 190'; 7-7/8" to 3357'.
Shale & Shells	190	490	SURVEYS: None
Salt & Shale	490	578	
Anhydrite	578	620	DRILL STEM TESTS:
Shale & Shells	620	1000	No. 1 - At 3357' TD w/packer @ 3349' open 25 minutes, Gas in 5 minutes, recovered 1800' Oil & 30' Oily mud, 250# Flowing pressure; 700# BHP.
Shale & Lime	1000	1150	SAMPLE TOPS:
Lime & Shale	1150	1245	
Lime	1245	1270	COMPLETED: December 12, 1948 Estimated capacity 500 Bbls. Oil per day. No Potential required - non prorated area. Gravity - 34.6 corrected Gas-Oil Ratio - 300 - 1 estimated.
Shale & Lime	1270	1380	
Lime & Shale	1380	1470	
Shale & Lime	1470	1685	
Lime & Shale	1685	1795	
Shale & Shells	1795	2455	
Lime	2455	2500	
Lime & Sand	2500	2575	
Lime	2575	2680	
Shale & Sand	2680	2790	
Shale & Lime	2790	2865	
Shale & Shells	2865	2925	
Lime	2925	3160	
Shale & Lime	3160	3210	
Broken Lime	3210	3250	
Shale & Shells	3250	3305	
Shale, Lime & Sand	3305	3347	
Conglomerate & Chert	3347	3349	
5 1/2" Casing @ 3349' w/150 Sacks Cement. Conglomerate & Chert	3349	3357	
Total Depth		3357' KB	

COMPLETION HISTORY: Drilled to 3357', ran DST #1, ran & cemented 5-1/2" Casing @ 3349'; set 72 hours and tested OK. Rigged up Cable Tools & bailed mud. Drilled cement km & shoe to 3357' & tested 5 hours with swab, 25 bbls. oil per hr. Killed well with water, ran tubing & rods and put on pump. Pumped 11 bbls. oil per hour for 24 hours, cutting 7% BS.

PLUGGING  
 FILE SEC A T 21 R 7W  
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