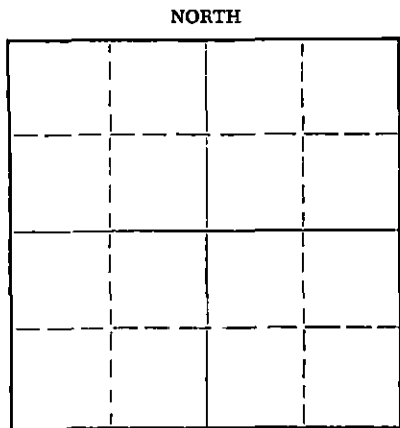


WELL PLUGGING RECORD

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

Pawnee County, Sec. 7 Twp. 23S Rge. 17W (E) (W)  
Location as "NE/CNW/SW" or footage from lines SW SW NE  
Lease Owner Alpine Oil & Royalty Co., Inc.  
Lease Name Hazel Schartz Well No. 5  
Office Address 1100 Bitting Building, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well  
Date well completed March 9, 1956  
Application for plugging filed March 15, 1957  
Application for plugging approved March 18, 1957  
Plugging commenced March 18, 1957  
Plugging completed March 21, 1957  
Reason for abandonment of well or producing formation non-productive commercial quantities



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production January 6, 1957  
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 R. M. Brundege  
Producing formation Mississippian - Cong. Depth to top 4218 Bottom 4280 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
				8 5/8"	205'	cemented
				5 1/2"	4359'	3211'

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.

4359 to 4345 feet Sand  
4345 to 4350 feet 5 sacks cement  
Surface hole squeezed with 25 sacks mud and 85 sacks cement by Sun Cementing Company

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MAR 29 1957

CONSERVATION DIVISION  
Wichita, Kansas

3-29-1957

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

Name of Plugging Contractor R & S Pipe Pulling Company  
Address Box 192, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Dwight J. Wilson (employee of owner) (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) Dwight J. Wilson

1100 Bitting Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of March, 19 57

Virginia Marshall  
Notary Public.

My commission expires August 10, 1957

PLUGGING  
FILE SEC 7 T 23 R 17 W  
BOOK PAGE 149 LINE 8

15-145-00829-0000

WELL LOG

ALPINE OIL & ROYALTY CO., INC.

COMMENCED: 2-21-56

Contractor: Quaker Drilling Co., Inc.

COMPLETED: 4-9-56

Hazel Schartz No. 5  
SW SW NE Section 7-23S-17W  
Pawnee County, Kansas

ELEVATION: 2074 K.B.

PRODUCTION: 186 B.O.P.D.

Casing Record:

Set 205 feet of 8 5/8 inch with 160 sacks of cement.  
Set 4359 feet of 5 1/2 inch with 175 sacks of cement.

(Figures Indicate the Bottom of Formations)

<u>FORMATIONS</u>	<u>DEPTH</u>	<u>FORMATION TOPS</u>	
Sand	40	Anhydrite	1115 959
Shale & shells	205	Heebner	3650 -1576
Shale	305	Brown Lime	3754 -1680
Red Bed & shale	585	Lansing	3763 -1689
Sand & shale	965	Base/Kansas City	4057 -1983
Red Bed & shale	1115	Shaley Conglomerate	4198 -2124
Anhydrite	1145	Cherty Conglomerate	4218 -2144
Shale & shells	1540	Mississippian	4247 -2173
Lime & shells	2175	Misner	4280 -2206
Lime	2285	Viola	4332 -2258
Lime & shale	2400	Rotary Total Depth	4360 -2286
Shale	2465		
Lime & shale	3020		
Shale	3150		
Lime & shale	3795		
Lime	3850		
Lime & shale	3974		
Lime	4025		
Lime & shale	4185		
Lime	4248		
Cherty Lime, sand & shale	4305		
Lime	4360		

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the SW SW NE of Section 7, Township 23 South, Range 17 West, Pawnee County, Kansas.

QUAKER DRILLING CO., INC.

By: Thomas M. McCaul  
Thomas M. McCaul, President

SUBSCRIBED AND SWORN to before me, a Notary Public, this 12th day of April, 1956.

Vashti Bell  
Vashti Bell, Notary Public

MY COMMISSION EXPIRES:  
September 14, 1957.

RECEIVED  
STATE CORPORATION COMMISSION

MAR 16 1957  
CONSERVATION DIVISION  
Wichita, Kansas

PLUGGING  
FILE SEC. 7 T. 23 R. 17W  
BOOK PAGE 149 LINE 8