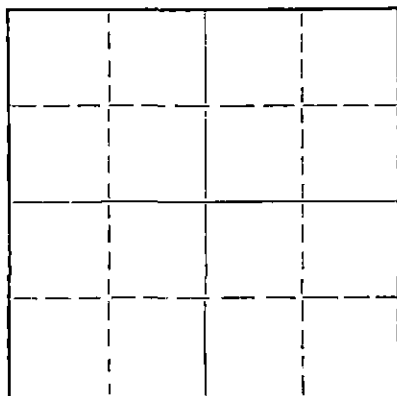


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Stafford County. Sec. 15 Twp. 21S Rge. W14(E) W (W)  
Location as "NE/CNW/SW" or footage from lines NW NW NW  
Lease Owner Alpine Oil & Royalty Co., Inc.  
Lease Name Ratzlaff Well No. 1-B  
Office Address 800 Bitting Building, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) dry hole  
Date well completed November 28, 1958 19  
Application for plugging filed November 28, 1958 19  
Application for plugging approved November 28, 1958 19  
Plugging commenced November 28, 1958 19  
Plugging completed November 28, 1958 19  
Reason for abandonment of well or producing formation non-productive in commercial quantities  
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 Frank Broadfoot  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3800 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"	294'	Cemented

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.

Welded collar on 8 5/8" - placed top plug in pipe  
and pumped in 85 sacks pozmix and shut it in.  
Hole was filled with heavy mud first of all.

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

Name of Plugging Contractor Quaker Drilling Co., Inc.  
Address 800 Bitting Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Thomas M. McCaul (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) *Thomas M. McCaul*  
800 Bitting Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 1st day of December, 19 58

My commission expires August 10, 1961

*Eugenia Mendell*  
Notary Public.

RECEIVED  
STATE CORPORATION COMMISSION  
PLUGGING  
FILE SEC 15 T. 21 R. 14 W  
BOOK PAGE 148 LINE 26  
DEC 13 1958  
CONSERVATION DIVISION  
Wichita, Kansas

WELL LOG

ALPINE OIL &amp; ROYALTY CO., INC.

Commenced: November 19, 1958

Contractor: Quaker Drilling Co., Inc.

Completed: November 28, 1958

Ratzlaff "B" No. 1  
NW NW NW Sec. 15-21S-14W  
Stafford County, Kansas

Elevation: 1935 KB

Production: D. &amp; A.

## Casing Record:

Set 8 5/8" at 294 feet with 300 sacks pozmix

(Figures Indicate the Bottom of the Formations)

<u>FORMATION</u>	<u>DEPTH</u>	<u>FORMATION TOPS</u>	
Soil	15	Heebner	3269 -1334
Sand	230	Brown Lime	3386 -1451
Shale	295	Lansing	3397 -1462
Sand	380	Base of Kansas City	3629 -1684
Shale and Red Bed	845	Conglomerate	3650 -1715
Anhydrite	875	Viola	3706 -1771
Shale and Shells	1610	Simpson Shale	3727 -1782
Shale	1670	Simpson Sand	3741 -1806
Lime and Shale	1800	Arbuckle	3774 -1839
Sandy Lime and Shale	1920	Rotary Total Depth	3800 -1865
Lime and Shale	2150		
Sandy Lime and Shale	2245		
Lime and Shale	2370		
Shale	2540		
Shale and Lime	3375		
Lime	3515		
Lime and Shale	3645		
Lime and Chert	3682		
Shale, chert and Sand	3740		
Cherty Shale and Lime	3750		
Shale and Sand	3800		

We hereby certify the foregoing to be a true and correct copy of the Driller's Log of the well drilled in the NW NW NW of Section 15, Township 21 South, Range 14 West Stafford County, Kansas.

QUAKER DRILLING CO., INC.

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

SUBSCRIBED AND SWORN TO before me this 10th day of December, 1958.

Virginia Mandell  
Virginia Mandell, Notary Public

MY COMMISSION EXPIRES:  
August 10, 1961

RECEIVED  
STATE CORPORATION COMMISSION

DEC 13 1958

CONSERVATION DIVISION  
Wichita, Kansas

PLUGGING			
FILE	SEC 15	T. 21	R. 14W
BOOK	PAGE 148	LINE	26