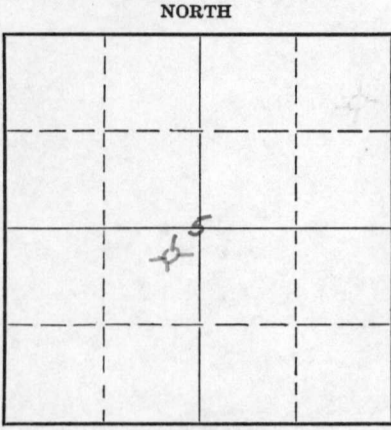


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

.....Sumner..... County. Sec.....5..... Twp.....34..... Rge..... (E) 2 (W)
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines.....NE NE SW
Lease Owner.....ALPINE OIL & ROYALTY CO., INC.
Lease Name.....Brownback..... Well No.....1
Office Address.....1100 Bitting Building Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole).....Dry Hole
Date well completed.....July 14..... 1951
Application for plugging filed.....July 14..... 1951
Application for plugging approved.....July 14..... 1951
Plugging commenced.....July 14..... 1951
Plugging completed.....July 14..... 1951
Reason for abandonment of well or producing formation.....
Dry Hole
If a producing well is abandoned, date of last production..... 19.....
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced?.....yes.....



Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well.....Buffington
Producing formation..... Depth to top..... Bottom..... Total Depth of Well.....4747 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" | 565' | 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.

Filled hole from 4747 to 552 with heavy mud. Solid plug at 552' and cemented with 15 sacks of cement. Filled hole with heavy mud to 40'. Set solid plug and cemented with 10 sacks of cement.

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

Correspondence regarding this well should be addressed to.....ALPINE OIL & ROYALTY CO., INC.
Address.....1100 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.

RECEIVED
STATE CORPORATION COMMISSION

JUL 16 1951

(Signature).....Thomas M. McCaul
.....1100 Bitting Building Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this.....16th..... day of.....July....., 1951
.....Wichita, Kansas

.....[Signature]
Notary Public.

My commission expires.....March 7, 1955

PLUGGING
FILE SEC 534
BOOK PAGE 95 LINE 3Y

WELL LOG

ALPINE OIL & ROYALTY CO., INC. Commenced: 6-14-51
 Contractor: Quaker Drilling Co., Inc. Completed: 7-14-51
 Brownback No. 1 Elevation: 1146 R. B.
 NE NE SW Sec. 5-34S-2W
 Sumner County, Kansas Production: D & A

Casing Record:

Set 565' of 8 5/8" casing w/275 sacks of cement

(Figures indicate bottom formations)

FORMATIONS

FORMATION TOPS

| | | | | |
|----------------------------|------|-------------|------|-------|
| Surface Clay and Sand | 100 | Layton | 3369 | -2223 |
| Shale and Shells | 365 | K. C. | 3430 | -2284 |
| Shale, Lime and Gyp Shells | 500 | Mississippi | 4088 | -2942 |
| Anhydrite, Lime and Shale | 584 | Chattanooga | 4457 | -3311 |
| Lime and Shale | 1215 | Viola | 4530 | -3384 |
| Lime | 1560 | Simpson | 4542 | -3396 |
| Shale and Shells | 1765 | Arbuckle | 4696 | -3550 |
| Shale and Lime | 2340 | T. D. (r) | 4747 | -3601 |
| Lime | 2510 | | | |
| Lime and Shale | 2714 | | | |
| Lime | 2765 | | | |
| Lime and Shale | 2840 | | | |
| Lime | 2995 | | | |
| Lime and Shale | 3525 | | | |
| Lime | 3770 | | | |
| Lime and Shale | 4088 | | | |
| Chert and Lime | 4141 | | | |
| Lime | 4162 | | | |
| Chert and Lime | 4249 | | | |
| Chert, Lime and Shale | 4262 | | | |
| Lime | 4273 | | | |
| Lime and Shale | 4290 | | | |
| Cherty Lime | 4343 | | | |
| Lime | 4370 | | | |
| Lime, Chert and Shale | 4408 | | | |
| Lime | 4421 | | | |
| Cherty Lime | 4452 | | | |
| Lime | 4482 | | | |
| Shale | 4508 | | | |
| Shale and Lime | 4524 | | | |
| Lime | 4584 | | | |
| Sand | 4617 | | | |
| Lime and Sand | 4680 | | | |
| Lime | 4747 | | | |

RECEIVED
 DIVISION COMMISSIONER
 JUL 16 1951
 DIVISION
 Wichita, Kansas

I hereby certify that the above log is a true and correct copy of Drillers Log of well drilled in the NE NE SW of Section 5, Township 34 South, Range 2 West, Sumner County, Kansas

PLUGGING
 FILE SEC 5-34S-2W
 BOOK PAGE 95 LINE 32

ALPINE OIL & ROYALTY CO., INC.

By: Thomas M. M. Maul
 President

Subscribed and sworn to before me this 16th day of July, 1951

My Commission expires:
 March 7, 1955

Joe Anna Brown
 Notary Public