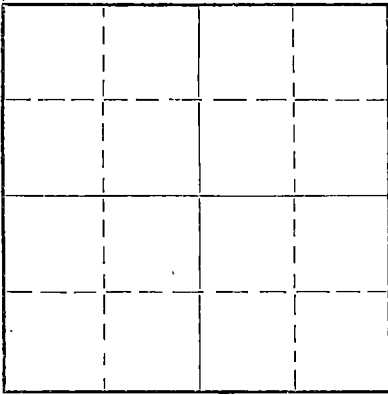


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Flat

Stafford County. Sec. 20 Twp. 21 Rge. 12 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines NE NE SW
Lease Owner Musgrove Petroleum Corporation
Lease Name Shartz Well No. 1
Office Address 612 Union Nat'l Bk Bldg. Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 8-28 19 49
Application for plugging filed via telephone 8-28 19 49
Application for plugging approved via telephone 8-28 19 49
Plugging commenced 8-28 19 49
Plugging completed 8-28 19 49
Reason for abandonment of well or producing formation Dry

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 C. D. Stough
Producing formation Depth to top Bottom Total Depth of Well 3625 Feet
Show depth and thickness of all water, oil and gas formations.

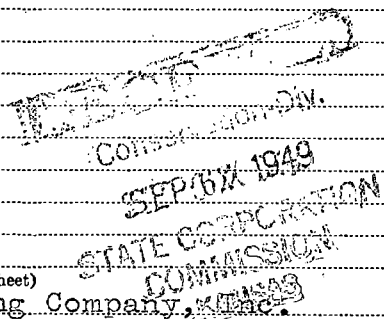
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8-5/8"	325'	-

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.

Set bottom plug @ 315' 15 sacks cement
set top plug 25' from top 10 sacks cement



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

Correspondence regarding this well should be addressed to Anschutz Drilling Company, Inc.
Address 612 Union National Bank Building, Wichita, Kansas

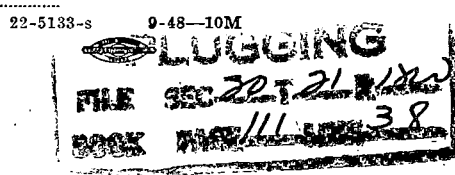
STATE OF Kansas, COUNTY OF Sedgwick, ss.
Fred B. Anschutz (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Fred B. Anschutz
612 Union National Bk Bldg., Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN to before me this 2nd day of September, 19 49

Notary Public

My commission expires September 12, 1949



ANSCHUTZ DRILLING COMPANY, INC.

612-13 Union National Bank Building
WICHITA, KANSAS

SHARTZ #1

Invoice No.

TO:

WELL LOG

Date

NE NE SW Sec. 20-21-12
Stafford County, Kansas

LEASE

Elev. 1862 D.F.

0	-	235	Sand & clay
235	-	270	Red Bed & shale
270	-	310	Sand
310	-	325	Shale & shells
325	-	580	Red Bed & shale
580	-	670	Red Bed & shells
670	-	700	Anhydrite
700	-	1030	Shale & shells
1030	-	1165	Shale & shells
1165	-	1275	Salt
1275	-	1375	Shale & shells
1375	-	1425	Shale
1425	-	1550	Shale & lime
1550	-	1675	Lime
1675	-	1730	Lime
1730	-	1825	Shale & lime
1825	-	1900	Shale & lime
1900	-	1960	Shale
1960	-	2095	Shale & lime
2095	-	2200	Shale & lime
2200	-	2320	Shale & lime
2320	-	2445	Shale & lime
2445	-	2585	Shale & lime
2585	-	2720	Shale & lime
2720	-	2825	Shale & lime
2825	-	2845	Lime
2845	-	2913	Lime
2913	-	3020	Broken lime
3020	-	3110	Lime
3110	-	3160	Lime
3160	-	3260	Lime & shale
3260	-	3352	Shale & broken lime
3352	-	3412	Lime
3412	-	3475	Lime
3475	-	3513	Lime
3513	-	3565	Cherty Lime
3565	-	3608	Shale & lime
3608	-	3625	Lime
3625	-		Total Depth

COMMENCED: 8-14-49
COMPLETED: 8-28-49

CASING RECORD:

8 jts. 8-5/8" surface casing
set at 325'; cemented with
200 sacks of bulk cement.

RECEIVED

Commission Div.

SEP 6 X 1949

STATE CORPORATION
COMMISSION
KANSAS

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

I hereby affirm that the above and foregoing is a true and correct
copy of the log of Shartz #1, NE NE SW, 20-21-12, Stafford County, Kansas.

ANSCHUTZ DRILLING COMPANY, INC.

Fred B. Anschutz
Fred B. Anschutz

Subscribed and sworn to before me, a Notary Public, this 2nd day of
September, 1949.

Martha Rogers
Notary Public

My commission expires September 12, 1949

