

STATE OF KANSAS  
STATE CORPORATION COMMISSION

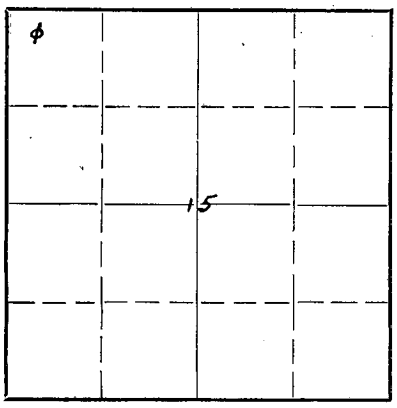
OR  
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Graham County, Sec. 15 Twp. 9 Rge. 23 (E) W. (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$   
Lease Owner W. S. Broderick  
Lease Name Sharp Well No. 1  
Office Address Denver, Colorado  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed July 3 19.43  
Application for plugging filed July 5 19.43  
Application for plugging approved July 5 19.43  
Plugging commenced July 5 19.43  
Plugging completed July 5 19.43  
Reason for abandonment of well or producing formation No Oil

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 Bert Stafford  
Producing formation Arbuckle Depth to top 4170' Bottom 4190' Total Depth of Well 4190' 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"	156'	None
Drilled by Rotary - see sample log attached.						

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Heavy rotary mud from 4190' to 1400'  
Bridge & cement 1400' to 1395'  
Mud to 150'  
Bridge & cement to 120'  
Mud to 20'  
Bridge & cement to 6' of top of hole

**PLUGGING**  
FILE SEC-15T-9--R23W  
BOOK PAGE-81-LINE-32

STATE CORPORATION COMMISSION  
JUL 8 - 1943  
7-8-43

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

Correspondence regarding this well should be addressed to Thos. H. Allan  
Address 921 Union National Bank Bldg., Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Thos. H. Allan (Agent)

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) Thos. H. Allan

921 Union National Bank Bldg., Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 7th day of July, 1943

Ruth Newcome  
Notary Public.



Casing Record

8-5/8" @ 156'

15-065-02658-00-00

Graham County, Kansas

W. S. Broderick #1 Sharp  
Loc: NW NW NW Sec. 15, T. 9S., R. 23W.  
Commenced: 6/13/45 Completed: 7/5/45  
Contractor: Thos. H. Allan  
I.P. Dry & Abandoned  
Elevation: 2324'

0 - 350 chalky shale  
8-5/8" @ 156'  
390 white chalk (Ft. Hays)  
400 sandy dark shale  
650 dark shale  
710 chalky shale  
740 mostly lime  
780 dark shale  
870 sandy shale & pyrite (Dakota)  
930 sand  
960 red shale  
1030 sandy shale  
1080 sand  
1250 sandy shale  
1300 sand  
1460 red sandy grit (Permian)  
1720 sand  
1959 red sandy grit  
1990 anhydrite  
2010 red sandy grit  
2200 red shale  
2540 red shale & anhydrite  
2630 red sandy grit  
2680 porous lime (Ft. Riley)  
2810 red shale & lime shells  
2890 shale & sandy shale  
2920 lime  
2940 bright red mud  
2960 soft porous oolitic lime (Neva)  
3080 shale & shells  
3200 shale  
3260 shale & sandy shale  
3408 shale, lime shells & sandstones  
3414 lime (Topeka)  
3456 shale & shells  
3462 lime porous (water)  
3492 lime  
3503 shale  
3542 lime & shale breaks  
3567 shale  
3580 porous oolitic lime (water)  
3587 shale  
3608 lime  
3643 shale  
3649 lime cherty (Lansing)  
3655 red shale  
3680 white cherty lime  
3685 red shale  
3720 lime & shale breaks  
3736 dark shale  
3744 porous oolitic lime (water)  
3773 lime

3788 shale  
3820 lime  
3828 shale  
3853 lime  
3863 shale  
3888 lime (Base Kansas City)  
3892 shale  
3906 soft red sandy grit (Marmaton)  
4104 shale (lower part conglomeratic)  
4170 cherty conglomerate & Mississippi Detrital  
4190 very porous cherty dolomite (Arbuckle)  
Lost circulation  
4190 Total Depth

I certify that the above is a true and correct copy of well log on the above test.

Thos. H. Allan

PLUGGING  
FILE SEC 15, 9, 23W  
BOOK PAGE 81 LINE 32