

WELL PLUGGING RECORD

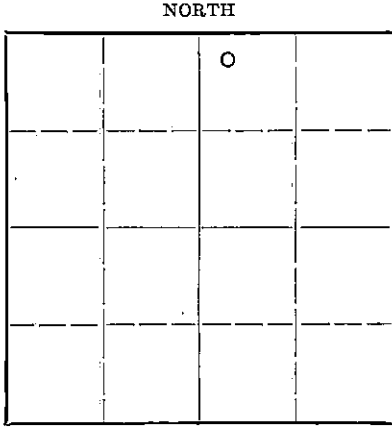
FORMATION PLUGGING RECORD

STATE OF KANSAS STATE CORPORATION COMMISSION

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

Strike out upper line when reporting plugging off formations.

Stafford County. Sec. 16 Twp. 22S Rge. 12 (X) W (W) Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. C NW 1/4 NW 1/4 NE 1/4 Lease Owner: Musgrove Petroleum Corporation, Inc., et al. Lease Name: Schade Well No. 1 Office Address: K-F-H Building Character of Well (completed as Oil, Gas or Dry Hole): Dry Hole Date well completed: November 1 19 48 Application for plugging filed: October 31 19 48 Application for plugging approved: October 31 19 48 Plugging commenced: November 1 19 48 Plugging completed: November 1 19 48 Reason for abandonment of well or producing formation: No commercial shows of 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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well: Mr. Stough Producing formation: -- Depth to top: -- Bottom: -- Total Depth of Well: -- Feet Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

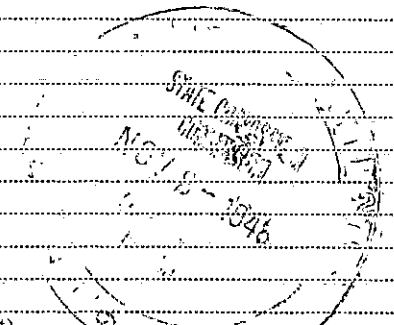
CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Row 1: Surface 8-5/8" 303.73'

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.

Filled hole with heavy mud to 298'. Set wooden plug at 295'. Filled with 15 sacks of cement. Filled with heavy mud to within 25' of top. Set wooden plug. Filled to top with 10 sacks of cement.

11-2-48



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

Correspondence regarding this well should be addressed to: Musgrove Petroleum Corporation, Inc. Address: K-F-H Building, Wichita, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss. R. A. Cook (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.

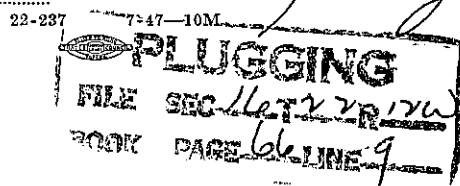
(Signature) By: R. A. Cook, President, C-G Drilling Co. Inc., 206 Union Natl Bank Bldg., Wichita, Kans.

SUBSCRIBED AND SWORN to before me this 1st day of November, 19 48.

Vicky Lutz (Signature)

Notary Public.

My commission expires June 25, 1951



CONTRACTOR'S WELL LOG

Operator Musgrove Petroleum Corp. Farm Name Schade Well No. I

Location C NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 16-22-12W.

Pool Name WC County Stafford State Kansas

Commencement Date October 20, 1948 Completion Date November 1, 1948

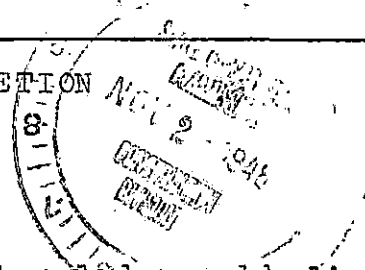
LOG OF WELL

Elevation 1866' DF

All measurements from the top of rotary bushing.

DEPTH		FORMATION	DEVIATION FROM VERTICAL	REMARKS:
FROM	TO			
0	250	Sand-Shale-Red Bed		
250	300	Red Bed		
300	655	Red Bed-Shale		
655	680	Anhydrite		
680	760	Shale-Shells		
760	1080	Shale-Shells	1000' - 0°	
1080	1500	Shale-Shells		
1500	1690	Shale-Lime	1500' - 0°	
1690	1830	Lime-Shale		
1830	2050	Shale-Lime	2000' - 0°	
2050	2185	Shale-Lime		
2185	2280	Shale-Lime		
2280	2470	Shale		
2470	2670	Shale-Shells	2500' - 0°	
2670	2775	Shale-Shells		
2775	2875	Shale-Lime		
2875	3020	Shale-Lime	3000' - 0°	
3020	3110	Lime-Shale		
3110	3153	Lime		
3153	3260	Lime-Shale		Heebner 3156'
3260	3365	Shale-Lime		Lansing - KC 3309'
3365	3435	Lime		
3435	3488	Lime		
3488	3560	Lime		
3560	3600	Lime-Viola		Viola 3567'
3600	3624	Lime-Shale		
3624	3645	Lime		Simpson 3629'
3645	3689	Shale-Lime		
3689	3692	Lime		Arbuckle 3690'
3692	3702	Lime		

303.73' (15 jts.) 8-5/8" OD Surface Casing.



STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

The undersigned certifies that to the best of his knowledge and belief the above facts are true and correct.

C-G DRILLING COMPANY, Inc.
By R. G. Cook, Pres.

Subscribed and sworn to before me this 1st day of November, 1948.

Wick Lutz
Notary Public

My commission expires:
June 25, 1951.

