county Dekalb

sec 11 twp 58 rge 30W

owner Chenault et al

elev 882 MGS# 12012 spl ✓

Farm Bradford No. 1 TD 807 fm@TD Cherokee? shows no

status D & A date completed 1952

Remarks:

00010

Index: 2—DeKalb County
Name: Waller Chenault et al. No. 1 J. B. Bradford
Loc.: C NW NE sec. 11, T. 58 N., R. 30 W.
Elev.: Surface 882 ft. *T.D.:* 807 ft.
Prod.: D. & A. *Comp.:* 9-15-52
Casing: 670′ of 7″ O.D.
Log by: S. Marinkovic *Contractor:* H. E. Kemp Cable tools

	Thickness	*Depth*
Pennsylvanian System		
Lansing-Kansas City gps.	217	217
Pleasanton gp.	126	343
Marmaton gp.	84	427
Cherokee gp.	380	807 T.D.

Northwest Missouri Oil and Gas Exploratory Logs

(1945 - 1963)

Compiled by

JACK WELLS and EARL McCRACKEN

INFORMATION CIRCULAR NO. 17

May, 1964

STATE OF MISSOURI

Department of Business and Administration

Division of

GEOLOGICAL SURVEY AND WATER RESOURCES

THOMAS R. BEVERIDGE, *State Geologist*

Rolla, Missouri

9/22/52

O & G

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES cc: Greene
ROLLA, MISSOURI

COUNTY DeKalb

M.G.S. LOG NO. 12012

COMPANY OR OWNER Waller Chenault, et al.

FARM J. B. Bradford WELL NO. 1

LOCATION C NW NE SEC. 11 T. 58 R. 30

CONTRACTOR H. E. Kemp

DRILLER

COMMENCED 9/15/52 COMPLETED 9/22/52

PRODUCTION D & A

CASING RECORD Set 670' of 7" OD csg.

WATER RECORD

SOURCE OF LOG

ELEV.

REMARKS 152 spls.

TOTAL DEPTH 807'

FORMATION	FROM: (ft.)	TO: (ft.)	FORMATION	FROM: (ft.)	TO: (ft.)	
Kansas City - Lansing	0	217	Shale "shells" dark	137	147	
Pleasanton	217	343	Lime	147	167)	
Marmaton	343	427	Shale, dark	167	170)	W.S.
Cherokee	427	807	Lime	170	178)	
			Shale, dark	178	185	
			Lime	185	203	B F
Soil	0	1	Shale, dark	203	205	SLM 200 OK
Green soapstone	1	3	Lime	205	206	
Lime shells	3	5	Shale, dark	206	210	
Gray clay & gravel	5	20	Lime, hard	210	217	Hertha
Shale, blue	20	49	Shale, light	217	223	
Lime	49	50	Lime	223	224	
Shale, gray	50	62	Shale, green	224	250	
Lime shells	62	63	Shale & sandy, dark gray	250	270	
Shale, gray	63	68	Shale, gray	270	305	
Shale, dark	68	83	Redbed, green shale	305	319	
Lime	83	85	Shells, hard	319	323	
Shale, green	85	98	Shale, sandy, green	323	328	
Lime	98	103	Sandy lime	328	333	
Shale, light gray	103	114	Shale, sandy, green	333	341	
Lime	114	120	Lime	341	342	
Shale	120	123	Shale, green	342	350	
Lime	123	125	Lime	350	353	
Shale, dark	125	128	Shale, gray	353	365	
Shale, med.	128	133	Lime	365	367	
Lime, "hard"	133	137	Shale, gray	367	382	
			Lime, hard	382	384	

(OVER)

FORMATION	FROM:	TO:	
Shale, dark	384	392	
Lime	392	399	
Shale, dark	399	407	
Shale, light	407	413	
Lime, hard	413	414	
Shale, light gray	414	423	
Lime	423	425	
Shale	425	426	
Lime, hard	426	428	
Shale, gray	428	440	
Redbed	440	441	
Shale, gray	441	450	
SLM 450' 6" short			
Sandy shale	450	475	
Sand	475	480	
7 BW in 1½ hrs.			
Sandy shale	480	510	SLM 500
Shale, dark	510	515	
Shale & shells	515	525	
Lime, hard	525	527	
Shale, gray	527	531	
Lime	531	532	
Shale, dark	532	535	
Shale, gray	535	558	
Shale, dark	558	560	
Shale, tough grainy	560	585	
Shale, dark	585	590	
Shale, dark, gray	590	655	SLM 600 OK
Shale, light gray	655	675	
(Set 7" OD @ 670)			
Shale, dark black	675	688	
Shale, light	688	690	
Sandy shale	690	705	
Sand, fine grain	705	710	Water at 705'
Sand, fine, gray	710	715	Water 6 bailers per hour
Shale, dark	715	724	
Lime	724	726	
Shale, sandy gray	726	750	
Sand	750	783	Water 750 hole full
Shale, gray	783	795	200 feet 20 minutes
Shale, black	795	807	
		T. D.	SLM 9/22/52