



LOG

Company: Armer Drilling Company, Inc. Farm: John Kasselman Well # 1  
 Contractor: Armer Drig. Company, Inc. Location: C SW 22 NE Sec. 13-21-12W  
 Drilling Commenced: 3/24/51 Stafford County, Kansas  
 Drilling Completed: 4/6/51 Casing Record: 8 5/8" @ 220 ft.  
 Elevation: 1822 A.B. 1817 Gr. W/150 sacks cement  
 1820 B.F.  
 (Emaco rig)

(figures below indicate bottoms)

Sand	215
Shale	220
Shale & Red Bed	260
Sand & Red Bed	500
Shale & Shells	610
Anhydrite	620
Shale & Shells	1270
Shale to Salt	1370
Salt to Shells	1425
Lime	1550
Lime & Shale	1795
Shale	1800
Lime & Shale	2225
Shale & Shells	2470
Shale & Lime	3014
Lime	3080
Lime & Shale	3222
Lime	3467
Lime & Shale	3516
Lime	3579
Lime & Shale	3636
T.D.	3636

FORMATION TOPS

Hecmer	3072
Dr. Lime	3198
Lansing	3218
Conglomerate	3498
Viola	3552
Simpson	3588
Arbuckle	3606

RECEIVED  
 STATE CORPORATION COMMISSION  
 APR 11 1951  
 DIVISION OF REGISTRATION  
 Wichita, Kansas

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

ARMER DRILLING COMPANY, INC.

By [Signature]

STATE OF KANSAS }  
 COUNTY OF SHERWOOD }

PLUGGING  
 FILE SEC 12 R 1 W  
 BOOK PAGE 22 1/2

Subscribed and sworn to before me, a notary public, in and for said County and State this 9th day of April, 1951.

[Signature]

My commission expires Sept. 17, 1951.