

WELL NO. 1 LEASE Fannie B. Neill COMPANY Gulf Oil Corporation A.F.E. 3818
 DATE DRILLING BEGAN 5-11-44 WELL COMPLETED 6-14-44 FIRST PRODUCTION - -
 SAND RECORD Arbuckle Line - 4266' - 4316' TOTAL DEPTH 4316'
 INITIAL PRODUCTION DRY HOLE - PLUGGED 6-14-44

CASING RECORD

SIZE	WEIGHT	THD.	CLASS	MAKE	SET AT DEPTH	SACKS CEMENT	LBS. CAL. CHLO.	PULLED	LEFT IN
10-3/4"	29#	-	New	Araco Spiral Weld	928'	425	-	-	928'

S 27 T 24S R 14W

0				0			
				NW			
				NW			
				NW			
Stafford County,							
Kansas							
ELEVATION - 1961'							

Formation Record (from Drilling Contractor's Daily Reports - Form T-630)

0 - 125'	Sand and gravel	4061	Shale and lime
230	Shale and sand	4098	Sandy shale and lime
300	Lime shells and shale	4103	Cored - recovered 3'9". Top 1 1/2' fine shaly sandstone and sandy green shale. Rare slow bleeding oil spots. Slight odor. Very low porosity and permeability. Next 1' very dense, slight sandy, slight cherty shale. Few streaks oil stain. Very low porosity and permeability. Bottom 1'9" very dense, very cherty, conglomeratic green shale. No oil stain. Show of oil non-commercial.
315	Shale		
520	Sand, shale and gravel		
705	Red bed and shale		
900	Shale, sand and shells		
940	Sand and shells		
1625	Shale and shells		
2640	Lime		
2730	Lime and shale	4110	Shale and lime
2800	Shale and shells	4129	Shale
2835	Shale and lime	4135	Chert
2890	Lime and shale	4150	Shale and chert
2975	Shale and shells	4155	Chert
3005	Shale and lime	4196	Lime and chert
3655	Lime	4202	Chert
3690	Shale and lime	4268	Lime
3990	Lime	4273	Lime and chert
4010	Shale	4297	Lime
4020	Lime and chert	4316	Lime and chert (total depth)
4041	Shale		
4044	Chert, rough		
4047	Chert		
4055	Lime and chert		
4062	Shale		

STATE OF OKLAHOMA)
) ss
 COUNTY OF TULSA)

FILE 27 24 14W
 BOOK PAGE 20 LINE 26

I do hereby certify that this is a true and correct copy of the well log and formation record of this well.

W. E. Evans
 Assistant General Superintendent

Subscribed and sworn to before me this 19th day of June, 1944.

W. E. Evans
 Notary Public

My commission expires March 16, 1948.