

**Thomas J. Funk**  
Petroleum Geologist  
Eudora, Kansas

**Geologist's Report**  
Drilling Time and Sample Log  
ELEVATION  
KB 2781

OPERATOR Brito Oil Co., Inc.  
LEASE #1-7 F-G Unit  
WELL NO 15-09-21029  
FIELD Wildcat API

LOCATION 2573' FSL & 1553' FEL  
SEC. 7 TWP. 15S RGE. 32W  
COUNTY Logan STATE Kansas

COUNTY Factor Martin King Co. Reg. #2  
CORN # 202011 COME # 0112011  
SAMPLES SAVED FROM 3400 TO TD  
DRIILING TIME FROM 3400 TO TD  
SAMPLES EXAMINED FROM 3400 TO TD

GEOLOGICAL SUPERVISION FROM 3550 TO TD  
MUD GP 3580 TYPE MUD Chemical

FORMATION LOG SAMPLE STRUC Log test  
TOP DATUM TOP DATUM COMP DIL CNU/COL MEL

Electrical Surveys  
DIP 2781  
Measurement Area All  
Form KB

CASING RECORD  
SURFACE 8 1/2" at 2273' w/1553  
SAMPLER SAVED FROM 3400 TO TD  
PRODUCTION

FORMATION LOG SAMPLE STRUC Log test  
TOP DATUM TOP DATUM COMP DIL CNU/COL MEL

Electrical Surveys  
DIP 2781  
Measurement Area All  
Form KB

FORMATION LOG SAMPLE STRUC Log test  
TOP DATUM TOP DATUM COMP DIL CNU/COL MEL

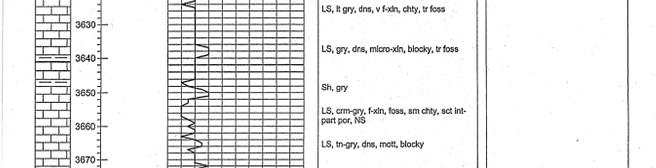
Date	Depth	NOI	Size	Make	Type	Depth Out	Feet	Hours
6/2/11	3400	1	1 1/2"	HTC	RR	223	223	2
6/4/11	750'	2	2 7/8"	HTC	DF-506F	480	385	43
6/5/11	3585'	3	2 7/8"	HTC	G2251	3400	67	47
6/8/11	3895'	3	3 1/2"	HTC	DF-506F	480	385	43
6/8/11	4100'	3	3 1/2"	HTC	DF-506F	480	385	43
6/8/11	4235'	3	3 1/2"	HTC	DF-506F	480	385	43
6/10/11	4467'	4	4 1/2"	HTC	DF-506F	480	385	43
6/11/11	4687'	4	4 1/2"	HTC	DF-506F	480	385	43

Remarks and Recommendations:  
Based upon log analysis, DST recovery, and sample examination, it was recommended that casing be set to further test the #1-7-G Unit.

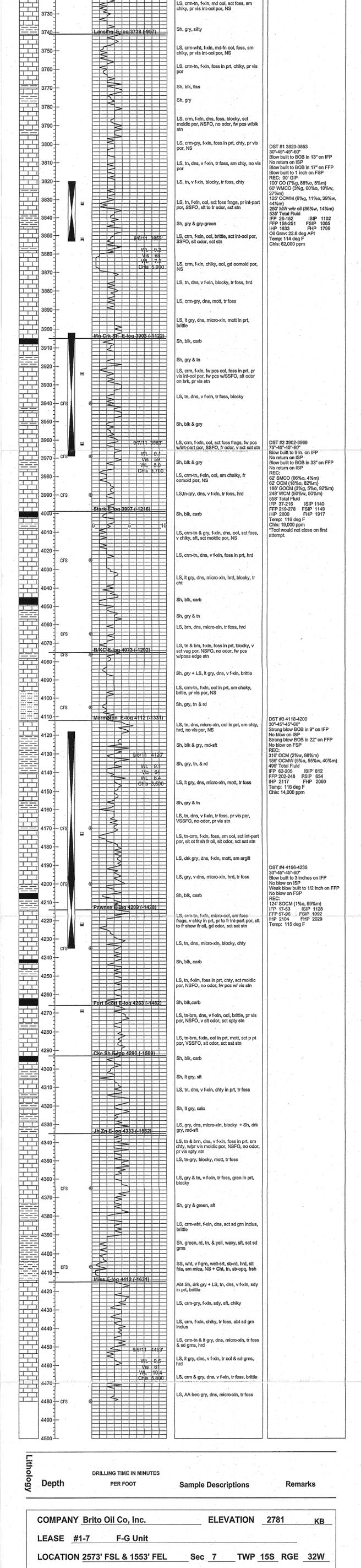
Thomas Funk  
Petroleum Geologist

FORMATION	LOG	SAMPLE	STRUC	Log test	
TOP DATUM	TOP DATUM	COMP	DIL	CNU/COL	MEL
Almyville	2190 (4581)	2193 (4588)	+11		
Blairville	2213 (4568)	2215 (4569)	+12		
Henderson Sh	3700 (422)	3703 (422)	+14		
Manure Creek	3802 (1122)	3805 (1124)	+16		
Shirk Sh	3897 (1219)	3899 (1216)	+18		
BHC	4073 (1282)	4075 (1284)	+25		
Brumden	4076 (1282)	4113 (1332)	+25		
Cherokee	4206 (1433)	4211 (1433)	+29		
Cherokee Sh	4206 (1433)	4233 (1512)	+29		
Cherokee	4206 (1433)	4355 (1634)	+32		
Johnson Zone	4312 (1631)	4315 (1634)	+32		

**LEGEND**



**Depth** **DRILLING TIME IN MINUTES PER FOOT** **Sample Descriptions** **Remarks**



**Depth** **DRILLING TIME IN MINUTES PER FOOT** **Sample Descriptions** **Remarks**

<b>COMPANY</b> Brito Oil Co, Inc.	<b>ELEVATION</b> 2781	<b>KB</b>
<b>LEASE</b> #1-7 F-G Unit		
<b>LOCATION</b> 2573' FSL & 1553' FEL	<b>Sec 7</b>	<b>TWP 15S RGE 32W</b>
<b>COUNTY</b> Logan	<b>STATE</b> Kansas	