

**GEOLOGIST'S REPORT**  
DRILLING TIME AND SAMPLE LOG

COMPANY: **SHAKESPEARE OIL CO.** ELEVATIONS: **KG 2783'**  
LEASE: **Foster 1-17** FIELD: **Wildcat**  
LOCATION: **800 FMS, 2289' REL** SEC: **17 T15SP 14S R0E 32W**  
GL: **2773'**  
CONTRACTOR: **HD Drilling Rig #2** From: **KB**  
SPUD: **8-1-12** COMP: **8-14-12** RTD: **4:55P** LTD: **4:43P** CONDUCTION: **N/A**  
MUD UP: **3:00P** TYPE MUD: **Chemical** SURFACE: **8-5/8" @ 250'**  
SAMPLES SAVED FROM: **3600'** to RTD  
DRILLING TIME KEPT FROM: **3600'** to RTD  
PRODUCTION: **5-1/2" @ 4550'**  
SAMPLES EXAMINED FROM: **3650'** to RTD  
ELECTRICAL SURVEYS: **CND/DSP/P.E.**  
GEOLOGICAL SUPERVISION FROM: **3700'** to RTD  
GEOLOGIST ON WELL: **Tim Priest** By: **Weatherford**

FORMATION TOPS: ELECTRIC LOG SAMPLE  
Ambyrite 2218 (-565) 2217 (-566)  
Heebner Shale 3727 (-946) 3736 (-953)  
Austung 3768 (-985) 3773 (-990)  
SBRK 4013 (-1230) 4020 (-1237)  
BRC 4092 (-1309) 4098 (-1315)  
Fort Scott 4273 (-1490) 4279 (-1496)  
Cherokee Shale 4291 (-1516) 4305 (-1522)  
Mississippian 4411 (-1628) 4417 (-1634)

REMARKS Due to the results of DST's, it was decided to set production casing to further test the well.

Respectfully Submitted,  
Tim Priest  
Petroleum Geologist

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