

Saman Sharifaie

Petroleum Geologist

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY: **Brilo Oil Co., Inc.**
LEASE: **Hockersmith #1-24**

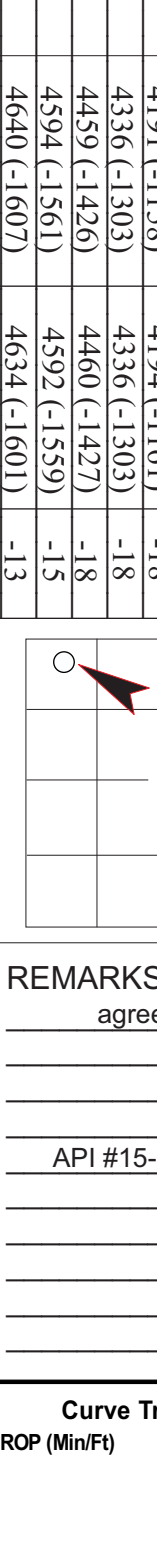
FIELD: **Wildcat**
LOCATION: **1200' FSL & 600' FWL**
SEC: **24** TWP: **S08** RGE: **32W**
COUNTY: **Thomas** STATE: **Kansas**
CONTRACTOR: **W W Drilling #4**
RTD: **04/26/14** COMP: **05/05/14**
SPUD: **4/27/09** LTD: **4/27/09**
MUD UP: **3/06** TYPE MUD: **Chemical**

SAMPLES SAVED FROM: **3700'** TO RTD
DRILLING TIME KEPT FROM: **3700'** TO RTD
SAMPLES EXAMINED FROM: **3700'** TO RTD
GEOLOGICAL SUPERVISION FROM: **3600'**
REFERENCE WELL: **Etemity - JF Albers #1**

ELEVATIONS
KB: **3033'**
DF: _____
GL: **3028'**
Measurements Are All From Kelly Bushing

CASING
CONDUCTOR: _____
SURFACE: **8-5/8" at 257'**
PRODUCTION: **N/A**
ELECTRICAL SURVEYS
CND: **DLI, MEL, SANC**
Log Tech

Formation	Sample Tops	E-log Tops	Strat Pos.
Anhydrite	2613 (+420)	2586 (+447)	-10
Base Anhydrite	2613 (+420)	2613 (+420)	8
Hessling	4024 (-989)	4022 (-989)	-18
Lansing	4066 (-1035)	4071 (-1038)	-30
Muncie Creek	4191 (-1158)	4194 (-1161)	-18
BKC	4336 (-1303)	4336 (-1303)	-18
Pawnee	4460 (-1427)	4460 (-1427)	-18
Johnson Zn	4594 (-1561)	4592 (-1559)	-13
Mississippi	4640 (-1607)	4634 (-1601)	-13



REMARKS Due to poor shows of oil in all potential pay zones and negative DST results, it is recommended and agreed upon by all parties that this well be plugged and abandoned.

Respectfully Submitted,
API #15-193-20916
Saman Sharifaie
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*Tops have been adjusted to electric logs

