

Saman Sharifaie

Petroleum Geologist

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

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

FIELD: **Widcat**
 LOCATION: **2550 FSL & 1400 FREL**
 SEC: **24** TWP: **S08** RGE: **33W**
 COUNTY: **Thomas** STATE: **Kansas**

CONTRACTOR: **W W Drilling #8**
 SPU: **08/04/14** COMP: **08/12/14**
 RTD: **4740'** LTD: **4742'**

MUD UP: **3.555" TYPE MUD** Chemical
 SAMPLES SAVED FROM: **3700'** TO RTD
 DRILLING TIME KEPT FROM: **3700'** TO RTD
 SAMPLES EXAMINED FROM: **3700'** TO RTD

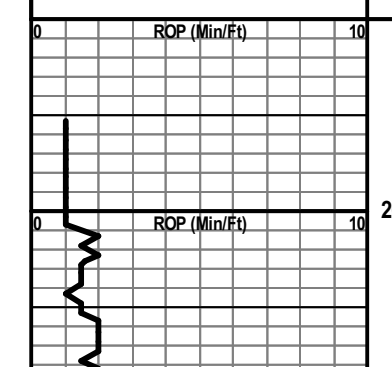
GEOLOGICAL SUPERVISION FROM: **3600'**
 REFERENCE WELL: **Brilo Oil - Stoll #1-19**

CONDUCTOR: **8-5/8" at 2.55"**
 SURFACE: **8-5/8" at 2.55"**
 PRODUCTION: **N/A**

ELECTRICAL SURVEYS
 CN: **D.L. MEL**
 F10: **Forever**

ELEVATIONS
 KB: **3064'**

Formation	Sample Tops	E-log Tops	Strat Pos.
Anhydrite	2637 (+427)	2601 (+463)	+5
Base Anhydrite	4036 (+972)	4030 (+976)	+6
Hessling	4080 (+1016)	4082 (+1018)	+4
Muncie Creek	4214 (+1150)	4210 (+1146)	+4
Pawnee	4300 (+1236)	4301 (+1237)	+2
BKC	4478 (+1412)	4478 (+1414)	+2
Ft Scott	4532 (+1478)	4532 (+1478)	+2
Mississippian	4658 (+1594)	4658 (+1594)	+6



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,
 Saman Sharifaie
 Petroleum Geologist

API #15-193-20927
 *Tops have been adjusted to electric logs

