

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY **SHAKESPEAR OIL CO.**
 LEASE **Campbell 3-17**
 FIELD **Wildcat**
 LOCATION **1855' FSL, 1726' FEL**
 SEC **17 T19SP 13S R0E 32W**
 COUNTY **Logan STATE Kansas**

CONTRACTOR **HD Drilling Rig #2**
 SPUD **11-12-13** COMP **11-25-13**
 RTD **4715'** LTD **4710'**
 MUD UP **3600'** TYPE MUD **Chemical**

SAMPLES SAVED FROM **3800'** to RTD
 DRILLING TIME KEPT FROM **3800'** to RTD
 SAMPLES EXAMINED FROM **3800'** to RTD
 GEOLOGICAL SUPERVISION FROM **3800'** to RTD

GEOLOGIST ON WELL **Tim Priest**

FORMATION TOPS **ELECTRIC LOG** SAMPLE
 Anhydrite **2510 (+529)**
 Heebner **3974 (+935)** **3977 (-938)**
 Toronto **3996 (+957)** **4000 (-961)**
 Lansing **4017 (+978)** **4018 (-979)**
 Stark **4250 (-1211)** **4255 (-1216)**
 B/K.C. **4320 (-1281)** **4324 (-1285)**
 Fort Scott **4529 (-1490)** **4534 (-1495)**
 Cherokee Shale **4628 (-1585)** **4628 (-1589)**
 Mississippian

ELEVATIONS
 KG 3039'
 DF _____
 GL 3029'

Measurements Are All From **KB**

CASINGS
 CONDUCTION **N/A**
 SURFACE **8-5/8" @ 224'**
 PRODUCTION **5 1/2" @ 4715'**

ELECTRICAL
 CND/D/SP/P.E.
 By: **Weatherford**

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

Respectfully Submitted,
 Tim Priest
 Petroleum Geologist

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