

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY SHAKEESPARE OIL CO.
LEASE Nibhengeale Grain 1-28
FIELD Fence West
LOCATION 1710' FNL, 2298' FEL
SEC 28 T19SP 16S R0E 34W
COUNTY Scott STATE Kansas
CONTRACTOR HD Rig #2
SPUD 9-20-14 **COMP** 9-29-14
RTD 4890' **LTD** ,
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 3900' to RTD
GEOLOGIST ON WELL Tim Priest
FORMATION TOPS ELECTRIC LOG
FORMATION Anhydrite 2459 (+689)
 Heebner Shale 4005 (-857)
 Lansing 4330 (-1182)
 B/K.C. 4425 (-1277)
 Fort Scott 4607 (-1459)
 Cherokee Shale 4636 (-1488)
 Mississippian 4812 (-1664)

ELEVATIONS

KG 3148'
 DF _____
 GL 3138'

CASINGS

CONDUCTION N/A
 SURFACE 8-5/8" @ 265'
 PRODUCTION 5-1/2" @ 4890'

ELECTRICAL SURVEYS

CND/D/SP/P/E
 Micro Sonic
 By: Weatherford

MEASUREMENTS

Measurements Are All From KB

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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