

Robert D. Hendrix

Petroleum Geologist

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY **Murfin Drilling Co. Inc.**

LEASE **Dan #1-9**

FIELD **Wildcat**

LOCATION **330 fsi & 1650 fcl**

SEC **9** TWP **1s** RGE **35w**

COUNTY **Rawlins** STATE **Kansas**

CONTRACTOR **Murfin Drilling Co. Inc. Rig 2**

SPUD **7/10/2014** COMPLET **7/18/2014**

RTD **4472** LTD **4478**

MUD UP **3247** TYPE MUD **Chemical**

SAMPLES SAVED FROM **3530 TO 1TD**

DRILLING TIME KEPT FROM **3530 TO 1TD**

SAMPLES EXAMINED FROM **3530 TO 1TD**

GEOLOGICAL SUPERVISION FROM **3530**

GEOLOGIST ON WELL **Robert D. Hendrix**

FORMATION TOPS

ANhydrite **3070 (+103)**

Foraker **3680 (-507)**

Topoka **3893 (-720)**

Lansing **4104 (-931)**

Stark **4326 (-1153)**

BKC **4372 (-1199)**

RTD **4472 (-1299)**

ELEVATIONS

KB **3173**

DF

GL **3162**

Measurements Are All From **Kelly Bushing**

CASING

CONDUCTOR **5.122' @ 4472**

SURFACE **8.518' at 2833**

PRODUCTION **5.122' @ 4472**

ELECTRICAL SURVEYS

microlog, sonic
Pressure, Wireline Services

API# 15-155-21033

REMARKS:

