

# Robert D. Hendrix

## Petroleum Geologist

### GEOLOGIST'S REPORT

#### DRILLING TIME AND SAMPLE LOG

COMPANY **Murfin Drilling Co. Inc**

LEASE **Turtle Creek #1-30**

FIELD **Wildcat**

LOCATION **1380°E.N.L. & 1270°W.W.L.**

SEC **30** TWP **5 S** RGE **30 W**

COUNTY **Decatur** STATE **Kansas**

CONTRACTOR **Murfin Drilling Rte #8**

SPUD **3/25/2012** COMP **4/03/2012**

RTD **4:56:00** LTD **4:56:00**

MUD UP **3255'** TYPE MUD **Chemical**

SAMPLES SAVED FROM **2700** TO **RTD**

DRILLING TIME KEPT FROM **2770** TO **RTD**

SAMPLES EXAMINED FROM **2700** TO **RTD**

GEOLOGICAL SUPERVISION FROM **2900** TO **RTD**

GEOLOGIST ON WELL **Robert D. Hendrix**

FORMATION TOPS

ELECTRIC LOG

SAMPLE

Amhydrte **2644 (+502)** **2640 (+301)**

Topeka **3745 (-799)** **3745 (-967)**

Heebner Sh **3913 (-967)** **3913 (-967)**

Lansing **3967 (-1019)** **3960 (-1014)**

Stark **4136 (-1190)** **4126 (-1180)**

BKC **4196 (-1230)** **4180 (-1234)**

Pawnee **4295 (-1346)** **4292 (-1346)**

Cherokee **4376 (-1430)** **4369 (-1423)**

Mississippian **4500 (-1554)** **4500 (-1554)**

ELEVATIONS

KB **2946'**

DF

GL **2941'**

Measurements Are All From **Kelly Bushing**

CASING

CONDUCTOR

SURFACE **8.5-8" at 262'**

PRODUCTION

None

ELECTRICAL

SAMPLES

DIL / CN-CD

Micro / Sonic

Log-Tech

API# 15-0939-21148

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North Arrow

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