

# Robert D. Hendrix

## Petroleum Geologist

### GEOLOGIST'S REPORT

#### DRILLING TIME AND SAMPLE LOG

COMPANY **Murfin Drilling Co. Inc**

LEASE **Thiele Unit #1-20**

FIELD **Widacat**

LOCATION **2410 F.S. & 2250 F.W.L.**

SIC **20 TWP 2 S RGE 24 W**

COUNTY **Norton** STATE **Kansas**

CONTRACTOR **Murfin Drilling Rig #21**

SPUD **2/21/2012** COMP **2/27/2012**

RTD **2826' LTD 3828'**

MUD UP **2613' TYPE MUD Chemical**

SAMPLES SAVED FROM **2770 TO RTD**

DRILLING TIME KEPT FROM **2770 TO RTD**

SAMPLES EXAMINED FROM **2770 TO RTD**

GEOLOGICAL SUPERVISION FROM **2890 to RTD**  
 GEOLOGIST ON WELL **Robert D. Hendrix**

FORMATION TOPS

FORMATION TOPS	ELECTRIC LOG	SAMPLE
Anhydrite	2078 (-471)	2077 (+470)
Neva	2896 (-349)	2895 (-348)
Topeka	3298 (-751)	3297 (-750)
Heebner Sh	3467 (-920)	3466 (-919)
Lansing	3512 (-965)	3511 (-964)
Slack	3658 (-1109)	3656 (-1109)
BKC	3703 (-1156)	3705 (-1158)
Granite Wash	3800 (-1253)	3799 (-1252)

AP# 15-131-20598



REMARKS *All shows were tested and due to a lack of positive results on the DST's it is suggested this test be plugged and abandoned.*

### LEGEND

