

15-171-20857

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Petroleum Geologist

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GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

COMPANY Comanche Resources Company
 LEASE Eder #5-1
 FIELD _____
 LOCATION 1140' FNL & 1130' FWL
 SEC 5 TWSP 20S RGE 34W
 COUNTY Scott STATE Kansas
 CONTRACTOR Murfin Rig #22
 SPUD 9/24/2011 COMP 1-16-2011
 RTD 5625' LTD 5627'
 MUD UP 3200' TYPE MUD Chemical

ELEVATIONS

KB 3057'

DF _____

GL 3046'

Measurements Are All From Kelly Bushing

CASING

CONDUCTOR _____
 SURFACE 8-5/8" @394'
 PRODUCTION 5.5" @ ?'

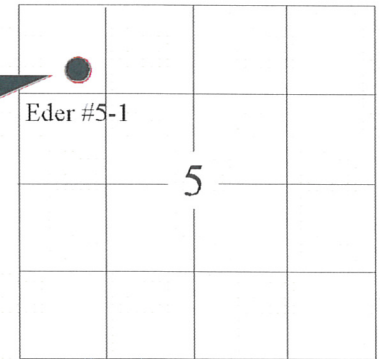
SAMPLES SAVED FROM 3920' TO RTD
 DRILLING TIME KEPT FROM 3920' TO RTD
 SAMPLES EXAMINED FROM 3920' TO RTD
 GEOLOGICAL SUPERVISION FROM 3900'
 REFERENCE WELL Eder #6-1

ELECTRICAL SURVEYS

CND, DIL,
MICRO, Sonic, "Imager"
Weatherford

Formation	Sample Tops	E-log Tops	Struct Pos.
Heebner Sh.	3914 (-853)		
Lansing	3964 (-907)		
Stark Sh.	4268 (-1211)		
Pawnee	4470 (-1413)		
Myric Station	4512 (-1455)		
Cherokee Sh.	4572 (-1515)		
Morrow Sh.	4758 (-1701)		
Miss	4824 (-1767)		

Log Confidential



REMARKS The Eder #6-4 will be evaluated further through 5.5" production casing