

Ryan Seib

Petroleum Geologist

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

COMPANY Comanche Resources Company
 LEASE Novak #7-1
 FIELD _____
 LOCATION 1662' FSL & 1128' WEL
 SEC 7 TWSP 19S RGE 34W
 COUNTY Scott STATE Kansas
 CONTRACTOR Murfin Rig #22
 SPUD 9/24/2011 COMP 9/30/2011
 RTD 5000' LTD 5005'
 MUD UP 3400' TYPE MUD Chemical

ELEVATIONS

KB 3157'

DF _____

GL 3146'

Measurements Are All
From Kelly Bushing

CASING

CONDUCTOR _____

SURFACE 8-5/8" @349'

PRODUCTION 8-5/8" @5000'

ELECTRICAL SURVEYS

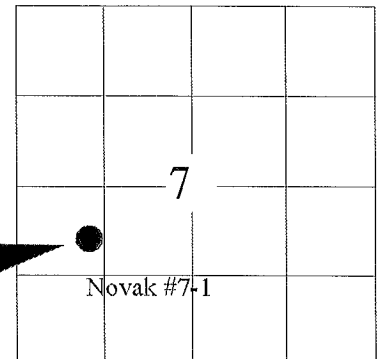
CND, DIL,

MICRO, Sonic

Weatherford

SAMPLES SAVED FROM 3750' TO RTD
 DRILLING TIME KEPT FROM 3900' TO RTD
 SAMPLES EXAMINED FROM 3750' TO RTD
 GEOLOGICAL SUPERVISION FROM 3900'
 REFERENCE WELL Cholla Res. Novak #1-8

Formation	Sample Tops	E-log Tops	Struct Pos.
Heebner Sh.		4000 (-843)	
Lansing		4044 (-887)	
Stark Sh.	4353 (-1196)	4356 (-1199)	
Pawnee	4549 (-1392)	4548 (-1391)	
Cherokee Sh.	4652 (-1495)	4642 (-1485)	
Morrow Sh.	4859 (-1702)	4820 (-1661)	
Miss	4902 (-1745)	4890 (-1733)	



REMARKS The Novak #7-1 will be evaluated further through 5.5" production casing