



Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: Burk Trust 'C' #3-22  
Location: W2 SE SE SE Sec 22 T15 R36W  
License Number:  
Spud Date: 10/18/2013  
Surface Coordinates: 330' FSL & 400' FEL  
Region: Rawlins County, KS  
Drilling Completed: 10/26/2013

Bottom Hole Coordinates:  
Ground Elevation (ft): 3235  
Logged Interval (ft): 3520  
Formation:  
Type of Drilling Fluid: Chemical Mud  
K.B. Elevation (ft): 3240  
Total Depth (ft): 4545  
Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Murfin Drilling Co., Inc.  
Address: 250 N Water, Suite 300  
Wichita, KS 67202

GEOLOGIST

Name: Clayton Erickson  
Company: Erickson Wellsite Geology  
Address: 402 Palmer Street  
P.O. Box 294  
Loomis, NE 68858

DSTs

DST #1 4230-4240; 30-60-30-60; Hydro: 2260-2140 IFFP: 21-90 ISIP: 933 FFP: 130-160 FSIP: 914; Rec: 62' 45%  
55%w, 62' 20% 80%w, 62' 10% 60%w 30%w, 62' 10% 50%w 40%w; Cht: 34,000ppm; IF: surface ISI: dead FF:  
dead FSI: dead

DST #2 4256-4325; 30-60-60-90; Hydro: 2198-2133 IFFP: 22-32 ISIP: 1196 FFP: 30-44 FSIP: 1331; Rec: 45' 60%  
40%w; BHT: 124; IF: surface ISI: dead FF: 3" FSI: dead

DST #3 4340-4395; 30-60-60-90; Hydro: 2281-2192 IFFP: 39-47 ISIP: 1174 FFP: 109-62 FSIP: 1166; Rec: 30' 35%  
65%w; BHT: 135; IF: 1" ISI: dead FF: v weak surface FSI: dead

COMMENTS

FORMATION TOPS

Formation	Log Tops	Sample tops
Anhydrite	3137(+103)	3135(+105)
Base Anhy	3172(+68)	3175(+65)
NEVA	3627(-387)	3627(-387)
RED EAGLE	3688(-448)	3690(-450)
FORAKER	3738(-498)	3736(-496)
TOPEKA	3956(-716)	3954(-714)
OREAD	4078(-838)	4068(-828)
LANSING	4173(-933)	4171(-931)
BKC	4438(-1198)	4440(-1200)
TD	4547(-1307)	4545(-1305)

ROCK TYPES

Anhy	Clyst	Gyp	Mrlst	Shgy
Bent	Carb. shale	lgine	Salt	Silst
Brec	Arkose	Lmst	Shale	Ss
Cht	Dol	Meta	Shcol	Tll

OTHER SYMBOLS

Oil Show Even	Spotted	Dead	Interval
Even	Quas	Dst	Dst

