



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

Well Name: Ken #3-17  
Location: SW SE NE NW Sec 17 T1S R35W  
License Number: Spud Date: 7/7/2017  
Surface Coordinates: 1270' FNL & 2060' FWL  
Region: Rawlins County, KS  
Drilling Completed: 7/14/2017

Bottom Hole Coordinates: 3176  
Ground Elevation (ft): 3176  
Logged Interval (ft): 3600 To: TD  
K.B. Elevation (ft): 3181  
Total Depth (ft): 4470  
Formation:  
Type of Drilling Fluid: Chemical Mud

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 68958

DSTs

DST #1 3645-3699 30-60-30-60; Hydro: 1756-1743 IFF: 15-20 ISIP: 1074 FFP: 22-25 FSIP: 1016; Rec: 5' 1% 99%  
BHT: 122 F; IF: 1/4" died back @21min ISI: dead FF: dead FSI: dead

DST #2 4045-4180 30-60-30-60; Hydro: 2073-2050 IFF: 209-210 ISIP: 630 FFP: 210-212 FSIP: 528; Rec: 375' mud w/ oil spots in tool; BHT: 130F; IF: 3/4" died bak in 15min ISI: dead FF: dead FSI: dead

DST #3 4172-4235 30-60-60-90; Hydro: 2055-2067 IFF: 17-26 ISIP: 211 FFP: 23-38 FSIP: 261; Rec: 50' 30% 70%  
BHT: 130F; IF: 2" ISI: dead FF: 1 1/4" FSI: dead

DST #4 4126-4224 30-60-60-90; Hydro: 2250-2092 IFF: 31-81 ISIP: 228 FFP: 89-107 FSIP: 186; Rec: 122' 40% 60%  
122' 20%g 80%o 44S'GIP; BHT: 132F Grav: 30; IF: BOB 11min ISI: 1" died back in 36min FF: BOB 22min FSI: 1 1/4" died back in 30min

COMMENTS

FORMATION TOPS

Log Tops	Sample tops
Anhydrite 3070(+111)	3070(+111)
Base Anhy 3105(+76)	3105(+76)
NEVA 3568(-387)	3566(-385)
RED EAGLE 3631(-450)	3631(-450)
FORAKER 3681(-500)	3680(-499)
TOPEKA 3894(-713)	3890(-709)
OREAD 4001(-820)	4000(-819)
LANSING 4109(-928)	4109(-928)
STARK 4322(-1141)	4322(-1141)
BKC 4372(-1191)	4372(-1191)
TD 4470(-1289)	4470(-1289)

ROCK TYPES

Anhy	Clyst	Gyp	Mrlst	Shgt
Bent	Carb. shale	Igne	Salt	Sltst
Brec	Arkose	Lmst	Shale	Ss
Cht	Dol	Meta	Shcol	Till

OTHER SYMBOLS

OIL SHOW Even	Spotted Ques	Dead	INTERVAL Dst
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