

ERICKSON WELLSITE GEOLOGY



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

Well Name: **Mary Ann #5-1**
 Location: **NE SE NW NW Sec 1 T1S R36W**
 License Number: **15-153-20966** Region: **Rawlins County, KS**
 Spud Date: **11/27/2013** Drilling Completed: **11/30/2013**
 Surface Coordinates: **900' FNL & 1075' FWL**

Bottom Hole Coordinates: **3167** K.B. Elevation (ft): **3177**
 Ground Elevation (ft): **3490** To: **TD** Total Depth (ft): **4510**
 Logged Interval: **3490** 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

COMMENTS

Samples were caught at 20' intervals due to the high rate of penetration.

FORMATION TOPS

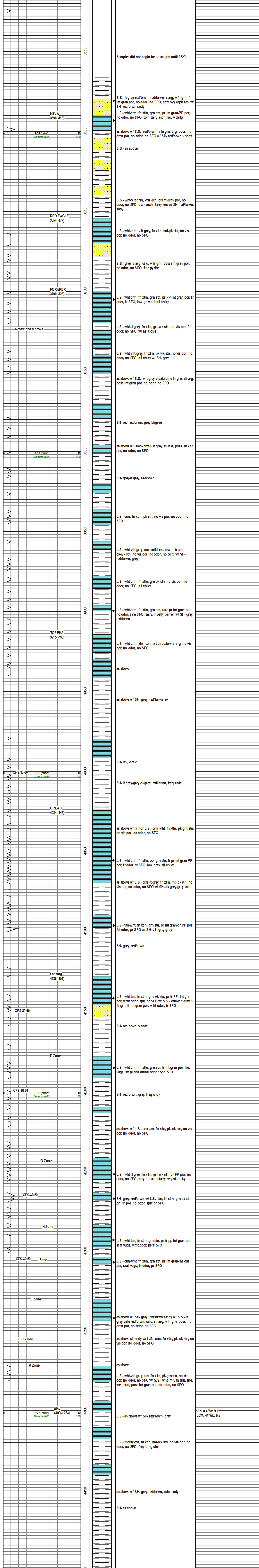
Log Tops	Sample tops
Anhydrite 3110(+67)	3590(-413)
Base Anhy 3144(+33)	3654(-477)
NEVA 3589(-412)	3700(-523)
RED EAGLE 3654(-477)	3915(-738)
FORAKER 3698(-521)	4024(-847)
TOPEKA 3914(-737)	4128(-951)
OREAD 4024(-847)	4400(-1223)
LANSING 4128(-951)	4510(-1333)
BKC 4398(-1221)	
TD 4514(-1337)	

ROCK TYPES

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

OTHER SYMBOLS

Oil Show Even	Spotted Ques	Dead	Interval Dst
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Vis: 8.4 Wt: 9.1
LCM: 4# WL: 5.2

Der: 1 deg