



**BOREHOLE COMPENSATED
SONIC LOG**

Company CYNOSURE ENERGY, LLC
Well DECHANT NO. 1-18-15-19
Field WILDCAT
County ELLIS
State KANSAS

Company CYNOSURE ENERGY, LLC
Well DECHANT NO. 1-18-15-19
Field WILDCAT
County ELLIS State KANSAS

Location: API #: 15-051-26,787-00-00
NE SW SE NW
2,010' FNL & 1,820' FWL
SEC 18 TWP 15S RGE 19W

Permanent Datum GROUND LEVEL Elevation 1982'
Log Measured From KELLY BUSHING
Drilling Measured From KELLY BUSHING

Other Services
CNL/CDL
MEL/DIL

Elevation
K.B. 1994'
D.F. N/A
G.L. 1982'

Date	8/30/2015	
Run Number	TWO	
Type Log	BHCS	
Depth Driller	3650'	
Depth Logger	3654'	
Bottom Logged Interval	3643'	
Top Logged Interval	1200'	
Type Fluid In Hole	CHEMICAL	
Salinity, PPM CL	4900	
Density	9.4	
Level	FULL	
Max. Rec. Temp. F	113	
Operating Rig Time	4 HOURS	
Equipment -- Location	108 Hays	
Recorded By	J. LONG	
Witnessed By	JUSTIN CARTER	

Borehole Record		Casing Record					
Run No.	Bit	From	To	Size	Wgt.	From	To
ONE	12.25	00	1243	8.625	23#	00	1243
TWO	7.875	1243	TD				

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and Pioneer Wireline Services, LLC cannot and does not guarantee the accuracy or correctness of any interpretation, and Pioneer Wireline Services, LLC will not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees.

Comments

N/A DENOTES NOT AVAILABLE OR NON-APPLICABLE.
ANTONINO, 3 WEST, 3 SOUTH, 1 WEST, 1 WEST AND NORTH INTO

Log Measured From: KELLY BUSHING 12 Ft. Above Permanent Datum

THANK YOU FOR USING PIONEER ENERGY SERVICES
www.pioneerenergy.com 785-625-3858

Your Pioneer Energy Services Crew	This Log Record Was Witnessed By
Engineer: J. LONG	Primary Witness: JUSTIN CARTER
Operator:	Secondary Witness:
Operator:	Secondary Witness:
Operator:	Secondary Witness:

Database File cynosure_dechant_1-18-15-19hd.db
 Dataset Pathname DIL/cynostck
 Presentation Format sonic
 Dataset Creation Sun Aug 30 16:53:54 2015
 Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	Sonic Int	140	Delta Time (usec/ft) (usec/ft)	40
150	Gamma Ray (GAPI)	300	5 (msec) 0	30	Sonic Porosity (pu)	-10
6	dCAL (in)	16		15000	LTEN (lb) (lb)	0

LSPD
(ft/min)





















