CORNISH WIRELINE SERVICES, INC.
CHANUTE, KANSAS

GAMMA RAY NEUTRON CEMENT BOND COMPLETION LOG

Company JAMES PRODUCTION, INC.
Well VERNON FEE #6
Field WINTERSCHEID
County WOODSON State KANSAS

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Location: API #: 15-207-28727-00-00
1030' FNL & 2090' FEL
SE NW NE
SEC 6 TWP 24S RGE 15E

Other Services

Permanent Datum GL Elevation 1074'EST
Log Measured From GL
Drilling Measured From GL

Elevation
K.B.
D.F.
G.L. 1074'EST

Date	11-14-2013		
Run Number	1 NW		
Depth Driller			
Depth Logger	1590'		
Top Log Interval	0		
Bottom Logged Interval	1590'		
Fluid Level	FULL		
Type Fluid	WATER		
Production Casing	4.5" @ TD	@	@
Max. Recorded Temp.			
Estimated Cement Top	SURFACE		
Calculated Cement Top	160'		
Amount & Type Cement			
Amount & Type Admix			
Drilling Contractor	RIG 6		
Equipment Number	109		
Location			
Recorded By	SANBORN, G.		
Witnessed By	VERNON, J.		

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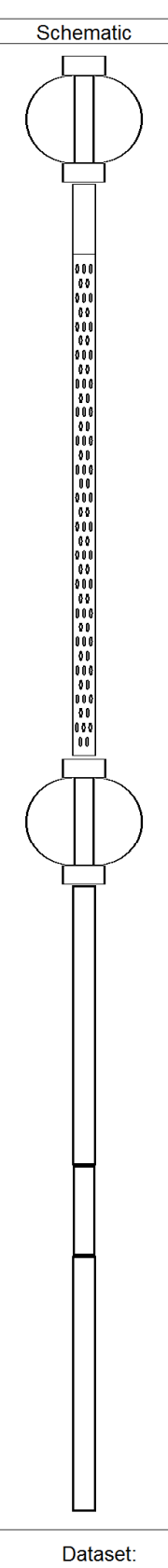
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

THANK YOU



Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
		tekco tekco cent.	2.17	1.69	5.00
WVF3FT WVF5FT	17.20 16.20	CBLTEKCO-TEKCO2RCVR (TEKCO169) 1 11/16" TEKCO 2 RCVR DELWARE	9.75	1.69	50.00
WVFCAL WVFSYNC	12.78 12.78	tekco tekco cent.	2.17	1.69	5.00
GR	7.29	GR-TITAN_169 (TIT169_001) Titan 1 11/16" Gamma Ray	4.75	1.69	20.00
CCL	4.73	CCL-TITAN (TITN) TITAN 1 11/16 CCL	1.53	1.69	8.00
NEU	0.63	NEU-TITAN (TIT801) TITAN 1 11/16" Neutron	4.33	1.69	25.00

Dataset: vernon-fee #6.db: field/well/run1/pass1
Total Length: 24.70 ft
Total Weight: 113.00 lb
O.D. 1.69 in

Database File: f:\vernon-fee #6.db
Dataset Pathname: pass1
Presentation Format: scbl_dr
Dataset Creation: Thu Nov 14 10:39:02 2013 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

PERFORATION
3 1/8" SLICK TAG GUN
13 SHOTS @ 1542'-1548'

Database File: f:\vernon-fee #6.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Thu Nov 14 10:39:02 2013 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

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State KANSAS Date 11-14-2013