

<div>COMPLETION SOLUTIONS</div> <div><div>NEXTER</div><div>GAMMA RAY - C.C.L. CEMENT BOND - V.D.L.</div></div>		Company ANADARKO PETROLEUM CORP.		Well CAMP 9N-30HZ	Field WATTENBERG	County WELD	State COLORADO
		Location:		AP # : 05-123-35257		Other Services	
SEC 31		TWP 3N	RGE 6SW	SEISE			
Permanent Datum		GL		Elevation		4949	
Log Measured From		K.B.		Elevation		K.B. 4974 D.F. 4973 G.L. 4949	
Drilling Measured From		K.B.		Elevation		G.L. 4949	
Date		MARCH-24-2020					
Run Number		ONE					
Depth Driller		14252					
Depth Logger		14252					
Bottom Interval		960					
Top Log Interval		-40-					
Casing Size		7-					
Type Fluid		WATER					
Max. Recorded Temp.		NA					
Time Cement on Bottom		8:15					
Time Well Ready		8:30					
Unit Number		200128					
Tool Size / ID Number		2.75 PROBE					
Location		F.T. LIP/TION					
Recorded By		R. GARDNER					
Witnessed By		MIKE EDGAR					
Run Number		Borehole Record		Tubing Record		To	
Bit		From		Size		Weight	
						From	

<<< Fold Here >>>

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	
LOG IS NOT CORRELATED!!!	

Background		0.0			cps
Calibrator		1.0	0.1000		cps
					GAPI/cps
PRIMARY VERIFICATION					
Background		0.0			cps
Calibrator		0.0			cps
Difference			0.0		GAPI
BEFORE SURVEY VERIFICATION					
Background		0.0			cps
Calibrator		0.0			cps
Difference			0.0		GAPI
AFTER SURVEY VERIFICATION					
Background		0.0			cps
Calibrator		0.0			cps
Difference			0.0		GAPI
Segmented Cement Bond Log Calibration Report					
Serial Number:		101024			
Tool Model:		Probe			
Calibration Casing Diameter:		7.000	in		
Calibration Depth:		204.158	ft		
Master Calibration, performed Tue Mar 24 08:31:38 2020:					
Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain Offset
3'	0.000	2.500	0.800	62.165	24.549 0.792
CAL	0.000	0.006			
5'	0.000	2.500	0.800	62.165	24.549 0.793
SUM					
S1	0.001	2.500	0.000	81.196	32.486 -0.018
S2	0.000	2.500	0.000	81.196	32.482 -0.008
S3	0.001	2.500	0.000	81.196	32.488 -0.020
S4	0.000	2.500	0.000	81.196	32.481 -0.007
S5	0.000	2.500	0.000	81.196	32.481 -0.005
S6	0.001	2.500	0.000	81.196	32.485 -0.017
S7	0.000	2.500	0.000	81.196	32.481 -0.008
S8	0.001	2.500	0.000	81.196	32.485 -0.017
Internal Reference Calibration, performed Wed Dec 31 17:00:00 1969:					
Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain Offset
CAL	0.000	0.000	0.000	0.006	1.000 0.000
Air Zero Calibration, performed Fri Aug 02 12:48:57 2019:					
Raw (v)		Calibrated (v)		Results	
	Zero		Zero		Offset
3'	0.000		0.000		0.000
5'	0.000		0.000		0.000
SUM					
S1	0.000		0.000		0.000
S2	0.000		0.000		0.000
S3	0.000		0.000		0.000
S4	0.000		0.000		0.000
S5	0.000		0.000		0.000
S6	0.000		0.000		0.000
S7	0.000		0.000		0.000
S8	0.000		0.000		0.000

Database File: camp 9n-30hz.db

Database File: camp 9n-30hz.db		Dataset Pathname: pass3		Presentation Format: nuxebond	
Dataset Creation: Tue Mar 24 08:37:52 2020 by Log 7.0 B1		Charted by:		Depth in Feet scaled 1:240	
30	Gamma Ray (GAPI)	180	0	Amplified Amplitude (mV)	30 200
30	CCL	-1.5	0	Amplitude (mV)	100
340	TT3 (usec)	240			

