



Pioneer Energy Services

Dual Compensated Porosity Log

API No.

15-145-21757-00-00

Company **Downing-Nelson Oil Company, Inc.**

Well Leta Faye # 1-20

Field Wildcat

County Pawnee State Kansas

Location

565' FNL & 1595' FEL

Sec: 20 Twp: 23 S Rge: 18 W

Elevation

Permanent Datum	Ground Level	Elevation 2137
Log Measured From	Kelly Bushing	13 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Date	5
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Run Number	One
Type Log	CNL / CDI

Depth Driller	4880
Depth Recorder	4870

DepIn Logger	40/9
Bottom Logged Interval	4858

Top Logged Interval	3650
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Type Fluid In Hole	Chemical
Salinity PPM Cl	6000

Density	9.3
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Level	Full
Max. Rec. Temp. F	125

Operating Rig Time	5 Hours
Estimated Rig Time	47 Hours

Equipment -- Location	1/	Ha
Recorded By	Y. Ruiz	

Witnessed By	Marc Downie
Parole Board	

Bolehole Record		
Run No.	Bit	To

1	12.25	00	1222
2	7.875	1333	1880

7	1.0/3	1222	4000
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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 for using Pioneer Energy Services
www.pioneeres.com
785 625 3858
Hwy 183 & Hwy 1-56,
South to D Rd, 1/2 West,
South into

Database File: c:\warrior\data\downing-nelson_leta faye # 1-20\downing_052714hd.db
Dataset Pathname: DIL\dowstk
Presentation Format: cdl
Dataset Creation: Tue May 27 14:40:26 2014
Charted by: Depth in Feet scaled 1:600

Charted by: Depth in Feet scaled 1:600					
0	Gamma Ray	150	30	Compensated Density	-10
6	Caliper (GAPI)	16	2	Bulk Density	3
			15000	Line Tension	0
			2.625	DGA	3.425
			-0.25	Correction	0.25
			LSPD		

















