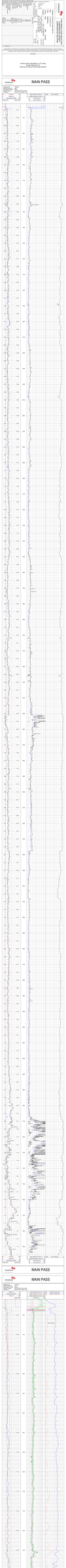

DISCLAIMER

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CONTENTS

Annular volume calculations for 4-1/2" casing
Pipe displacement
Tubing and casing capacities and drift dimensions

PARADISE

MAIN PASS

WELL NAME: Paradise Fee 1
API NUMBER: 42-301-33401
OPERATOR: Paradise Energy Partners, LLC
FIELD: Paradise (Wolfcamp)
LOCATION: Section 14, Block 57, T&P RR Co Survey, A-1138
Elevation (KB): 3,412 ft
Elevation (DF): 3,411 ft
Elevation (GL): 3,396 ft
Total Depth (TD): 12,480 ft
Permanent Datum: Mean Sea Level
Log Measured From: KB, 16 ft above GL
Drilling Measured From: KB
Date Logged: 2024-03-18
Run Number: 1
Depth Driller: 12,480 ft
Depth Logger: 12,478 ft
Bottom Log Interval: 12,476 ft
Top Log Interval: 9,850 ft
Casing Driller Size @ Depth: 9-5/8 in @ 9,850 ft
Casing Logger Size @ Depth: 9-5/8 in @ 9,848 ft
Bit Size: 8-3/4 in
Type Fluid in Hole: Cut Brine
Density / Viscosity: 9.8 ppg / 29 s/qt
pH / Fluid Loss: 9.5 / 6.2 mL/30min
Source of Sample: Flowline
Rm @ Measured Temp: 0.082 ohm-m @ 148 °F
Rmf @ Measured Temp: 0.061 ohm-m @ 148 °F
Rmc @ Measured Temp: 0.104 ohm-m @ 148 °F
Rm @ BHT: 0.071 ohm-m @ 162 °F
Time Since Circulation: 6.5 hr
Max Recorded Temperature: 162 °F
Equipment Number: PLS-0412
Location: Midland, TX
Recorded By: J. Whitfield
Witnessed By: R. Calderon

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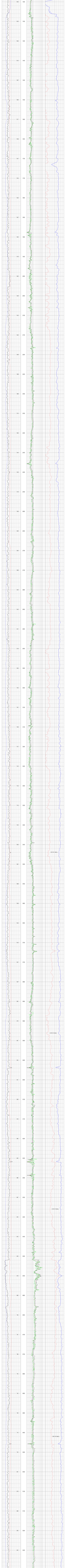

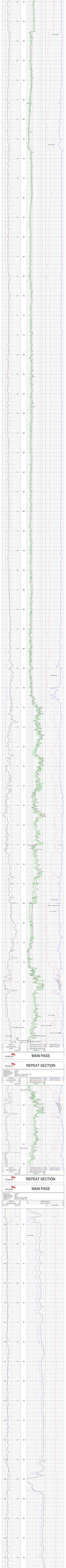
MAIN PASS
REPEAT SECTION
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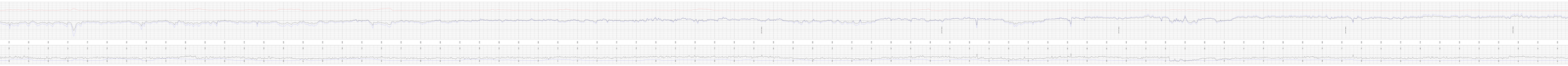
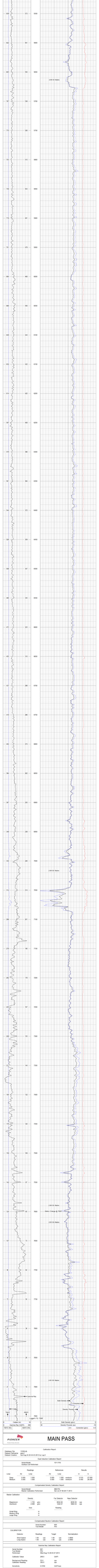
MAIN PASS





MAIN PASS

Calibration Report

Database File: 2100ft.ldb
Database Created: 2011-10-19 09:45:45
Calibrations Used: Gamma Ray, Density, Neutron, Caliper
Last Calibration: 2011-10-19 09:45:45
Shop Calibration: Not Performed

Dual Induction Calibration Report

Sonde Model: AIT-H
Surface Test Performed: Not Performed

Readings				References		Results	
Used	No.	Low		No.	Value	No.	R
Deep	0.000	1.000		2.000	2.000	ambiguity	0.210
Medium	0.000	1.000		2.000	2.000	ambiguity	0.000

Compensated Density Calibration Report

Sonde Model: HGNS-5.375
Surface Test Performed: Not Performed

Tool Serial Number: 1
Detector Serial Number: 1
Calibrator Value: 2.65 g/cc
Measured Value: 2.65 g/cc
Difference: 0.00 g/cc
Time Since Last Calibration: 0 Hours
Maximum Allowable Difference: 0.02 g/cc
Calibration Within Specifications: YES

Master Calibration

	Density		Far Detector	Near Detector
Magnetism	1.700	g/cc	4032.08	4676.39 cps
Backreamed	1.700	g/cc	3997.92	4661.61 cps
	Bore		Drawing	
Small Ring	in			
Large Ring	in			
Caliper Arm	in			

Compensated Neutron Calibration Report

Sonde Number: 1
Tool Model: PS1

CALIBRATION

Counts		Readings		Porosities	
		Far	Near	Far	Near
Short Spacing	cps	1.00	1.00	1.0000	1.0000
Long Spacing	cps	1.00	1.00	1.0000	1.0000

Gamma Ray Calibration Report

Serial Number	201
Calibrated	Yes
Performed	Wed Aug 10 20:23:47 2011
Calibrator Value	200 API
	200 API
Background Reading	20.0 cps
Sensitivity	0.10
Analyzed	2.0 Hour Calibration