



# Petrox Resources Inc.

12600 W Colfax Ave  
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July 27, 2022

**Re:** FIR #702500210 Pictures  
**Well Name:** Lark Pad- 21-2, 21-4  
**Legal:** T34N, R5W, Sec10, SWSW  
**Lat/Long:** 37.20169, -107.38562  
**Corrective Date:** 7/27/2022  
**Picture Taken By:** Dusty Nystrom



**Kiva Measuring Sales & Service Inc.**2791 Riverside Parkway, Grand Junction, CO 81501  
kivameasuring.comOffice: (970)245-7106  
Brad: (505)860-0702  
Cel: (505)860-2232  
Email: sales@kivameasuring.com**EFM Calibration Report**

Company: Petrox Resources EFM/Recorder Make: Weatherford  
Location: Lark 21-2 Device SN: KR14090016  
Lease: FEE Elevation: 6240  
State/Country: Colorado Archuleta Atmospheric: 11.67  
Meter Number: L2102 MCFD:  
Differential: Average Flowing Differential: 45 (w) Make: Weatherford SN: KR14090016  
Range: Low: 0 " High: 400 "H2O Accuracy: 0.05% Calibrated URL: 400 "H2O

As Found Values				As Left Values					
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %	Allowed Max	Allowed Min.
0%	0.000	-0.040	-0.010%	0%	0.000	-0.040	-0.010%	0.200	-0.200
50%	200.000	199.890	-0.078%	50%	200.000	199.890	-0.028%	200.200	199.800
100%	400.000	399.960	-0.010%	100%	400.000	399.960	-0.010%	400.200	399.800
Flowing	0.000	0.010	0.003%	0%	0.000	0.010	0.003%	0.200	-0.200
Flowing	45.000	44.910	-0.023%	Flowing	45.000	44.910	-0.023%	45.200	44.800

Static: Average Flowing Pressure: 60 Make: Weatherford SN: KR14090016  
PSIG Static Tap Location: Upstream  
Range: Low: 0 High: 3000 PSIG Accuracy: 0.05% Calibrated URL: 500 PSIG

As Found Values				As Left Values					
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %	Allowed Max	Allowed Min.
0%	0.000	-0.110	-0.004%	0%	0.000	-0.110	-0.004%	1.500	-1.500
50%	250.000	249.930	-0.002%	50%	250.000	249.930	-0.002%	251.500	248.500
100%	500.000	499.950	-0.002%	100%	500.000	499.950	-0.002%	501.500	498.500
Flowing	0.000	59.920	0.003%	Flowing	60.000	59.920	-0.003%	61.500	58.500

Temperature: Average Flowing Temperature: 71.22 Make: Weatherford SN: KR14090016  
Range: Low: 0 High: 400 °F Accuracy: 0.13% Calibrated URL: °F

As Found Values				As Left Values					
Step	Thermometer	Recorder	Error %	Step	Thermometer	Recorder	Error %	Allowed Max	Allowed Min.
Mid/Flow	71.250	71.220	-0.008%	Mid/Flow	71.250	71.220	-0.008%	71.770	70.730

Meter Tube: Tube ID: 1.939 Tube Manufacturer: Micrometer SN: 10.1611  
Style: VCONE Flow Conditioner: NO Taps: New Style: NO  
Orifice: Inspected? NO Plate ID: 1.732 Beta Ratio: 0.893 Clean? n/a Damaged? n/a  
Replaced? NO Removed: Installed: Installed Correctly?  
Tested By: Cel Begshaw Kiva Measuring Specific Gravity: 0.6083  
BTU: 962.5

Witness/Company: Date: 4/7/2022 Time: 2:45 Date of last Verification: Date: 10/21/2021  
Remarks: Left as found

Calibration card is an old card.  
To the left is the calibration  
done in May 2022 for the Lark  
21-2. Old card discarded

Calibration card is an old card.  
To the right is the calibration  
done in May 2022 for the Lark  
21-4. Old card discarded

**Kiva Measuring Sales & Service Inc.**2791 Riverside Parkway, Grand Junction, CO 81501  
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Email: sales@kivameasuring.com**EFM Calibration Report**

Company: Petrox Resources EFM/Recorder Make: Weatherford  
Location: Lark 21-4 Device SN: KR12030067  
Lease: FEE Elevation: 62.4  
State/Country: Colorado Archuleta Atmospheric: 11.67  
Meter Number: L2104 MCFD:  
Differential: Average Flowing Differential: 15 (w) Make: Weatherford SN: KR12030067  
Range: Low: 0 " High: 400 "H2O Accuracy: 0.05% Calibrated URL: 400 "H2O

As Found Values				As Left Values					
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %	Allowed Max	Allowed Min.
0%	0.000	-0.040	-0.010%	0%	0.000	-0.040	-0.010%	0.200	-0.200
50%	200.000	199.910	-0.023%	50%	200.000	199.910	-0.023%	200.200	199.800
100%	400.000	400.110	0.028%	100%	400.000	400.110	0.028%	400.200	399.800
Flowing	0.000	0.000	0.000%	0%	0.000	0.000	0.000%	0.200	-0.200
Flowing	15.000	14.900	-0.025%	Flowing	15.000	14.900	-0.025%	15.200	14.800

Static: Average Flowing Pressure: 60 Make: Weatherford SN: KR12030067  
PSIG Static Tap Location: Upstream  
Range: Low: 0 High: 3000 PSIG Accuracy: 0.05% Calibrated URL: 500 PSIG

As Found Values				As Left Values					
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %	Allowed Max	Allowed Min.
0%	0.000	-0.100	-0.003%	0%	0.000	-0.100	-0.003%	1.500	-1.500
50%	250.000	249.913	-0.003%	50%	250.000	249.913	-0.003%	251.500	248.500
100%	500.000	499.986	-0.000%	100%	500.000	499.986	-0.000%	501.500	498.500
Flowing	0.000	60.090	0.003%	Flowing	60.000	60.090	0.003%	61.500	58.500

Temperature: Average Flowing Temperature: 80.11 Make: Weatherford SN: KR12030067  
Range: Low: 0 High: 400 °F Accuracy: 0.13% Calibrated URL: °F

As Found Values				As Left Values					
Step	Thermometer	Recorder	Error %	Step	Thermometer	Recorder	Error %	Allowed Max	Allowed Min.
Mid/Flow	80.210	80.110	-0.025%	Mid/Flow	80.210	80.110	-0.025%	80.730	79.690

Meter Tube: Tube ID: 2.900 Tube Manufacturer: Micrometer SN: 10-1615  
Style: VCONE Flow Conditioner: NO Taps: New Style: NO  
Orifice: Inspected? NO Plate ID: 2.590 Beta Ratio: 0.893 Clean? n/a Damaged? n/a  
Replaced? NO Removed: Installed: Installed Correctly?  
Tested By: Cel Begshaw Kiva Measuring Specific Gravity: 0.6098  
BTU: 956

Witness/Company: Date: 4/7/2022 Time: 3:45 Date of last Verification: Date: 10/21/2021  
Remarks: Left as found