



Petrox Resources Inc.

12600 W Colfax Ave
Suite C-440
Lakewood, CO 80215

(970) 878-5594 (office)
(303) 803-3998 (Engineering)
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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.com

Office: (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: EEI Elevation: 6240
 State/Country: Colorado Archuleta Atmospheric: 11.67
 Meter Number: L2102 MCFD: KR14090016
 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				Allowed Max	Allowed Min
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %		
0%	0.000	-0.040	-0.010%	0%	0.000	-0.040	-0.010%	0.200	-0.200
5%	200.000	199.890	-0.078%	50%	200.000	199.890	-0.028%	200.200	199.800
10%	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				Allowed Max	Allowed Min
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %		
0%	0.000	-0.110	-0.004%	0%	0.000	-0.110	-0.004%	1.500	-1.500
5%	250.000	249.930	-0.002%	50%	250.000	249.930	-0.002%	251.500	248.500
10%	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				Allowed Max	Allowed Min
Step	Thermometer	Recorder	Error %	Step	Thermometer	Recorder	Error %		
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: 10/21/2021 Time: 2:45 Date of last Verification: Date: 10/21/2021
 Remarks: Lark 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

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EFM Calibration Report

Company: Petrox Resources EFM/Recorder Make: Weatherford
 Location: Lark 21-4 Device SN: KR12030067
 Lease: EEI Elevation: 62.4
 State/Country: Colorado Archuleta Atmospheric: 11.67
 Meter Number: L2104 MCFD: KR12030067
 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				Allowed Max	Allowed Min
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %		
0%	0.000	-0.040	-0.010%	0%	0.000	-0.040	-0.010%	0.200	-0.200
5%	200.000	199.910	-0.023%	50%	200.000	199.910	-0.023%	200.200	199.800
10%	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				Allowed Max	Allowed Min
Step	Gauge	Recorder	Error %	Step	Gauge	Recorder	Error %		
0%	0.000	-0.100	-0.003%	0%	0.000	-0.100	-0.003%	1.500	-1.500
5%	250.000	249.913	-0.003%	50%	250.000	249.913	-0.003%	251.500	248.500
10%	500.000	499.986	0.000%	100%	500.000	499.986	0.000%	501.500	498.500
Flowing	60.000	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				Allowed Max	Allowed Min
Step	Thermometer	Recorder	Error %	Step	Thermometer	Recorder	Error %		
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: 10/21/2021 Time: 3:45 Date of last Verification: Date: 10/21/2021
 Remarks: Lark as found