

Form	ACO1 - Well Completion
Operator	Raydon Exploration, Inc.
Well Name	K&G 2-29
Doc ID	1273630

All Electric Logs Run

Array Compensated True Resistivity Log
Borehole Compensated Sonic Array Log
Spectral Density Dual Spaced Neutron Log
Microlog



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: K & G 2-29 Dst 1

TIME ON: 8:11
TIME OFF: 17:29

Company Raydon Exploration Inc Lease & Well No. K & G 2-29
Contractor Quest Drilling Charge to Raydon Exploration Inc
Elevation 2922 Sur Formation Kansas City "A" Effective Pay _____ Ft. Ticket No. RR208
Date Nov-19-2015 Sec. 29 Twp. 27 S Range 32 W County Haskell State KANSAS
Test Approved By Ed Grieves Diamond Representative Ricky Ray

Formation Test No. 1 Interval Tested from 4587 ft. to 4610 ft. Total Depth 4610 ft.
Packer Depth 4582 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4587 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4575 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4591 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 63 Drill Collar Length 179 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 10.5 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 2800 P.P.M. Drill Pipe Length 4376 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number na Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 23P ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB (Built to 1/2" in 30 min) NOBB
2nd Open: NO Blow NOBB

Recovered <u>15</u> ft. of OS w/ HWM	<u>35% W</u>	<u>65% M</u>	
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			PH: <u>7</u>
Recovered _____ ft. of _____			Chlorides: <u>28,000</u> PPM
Recovered _____ ft. of _____			RW: <u>.37 @ 50 deg</u>
Recovered _____ ft. of _____			Price Job
Remarks: Tool Sample: <u>3% W</u>	<u>97% M</u>	<u>Few Oil Specs</u>	Other Charges
			Insurance
			Total

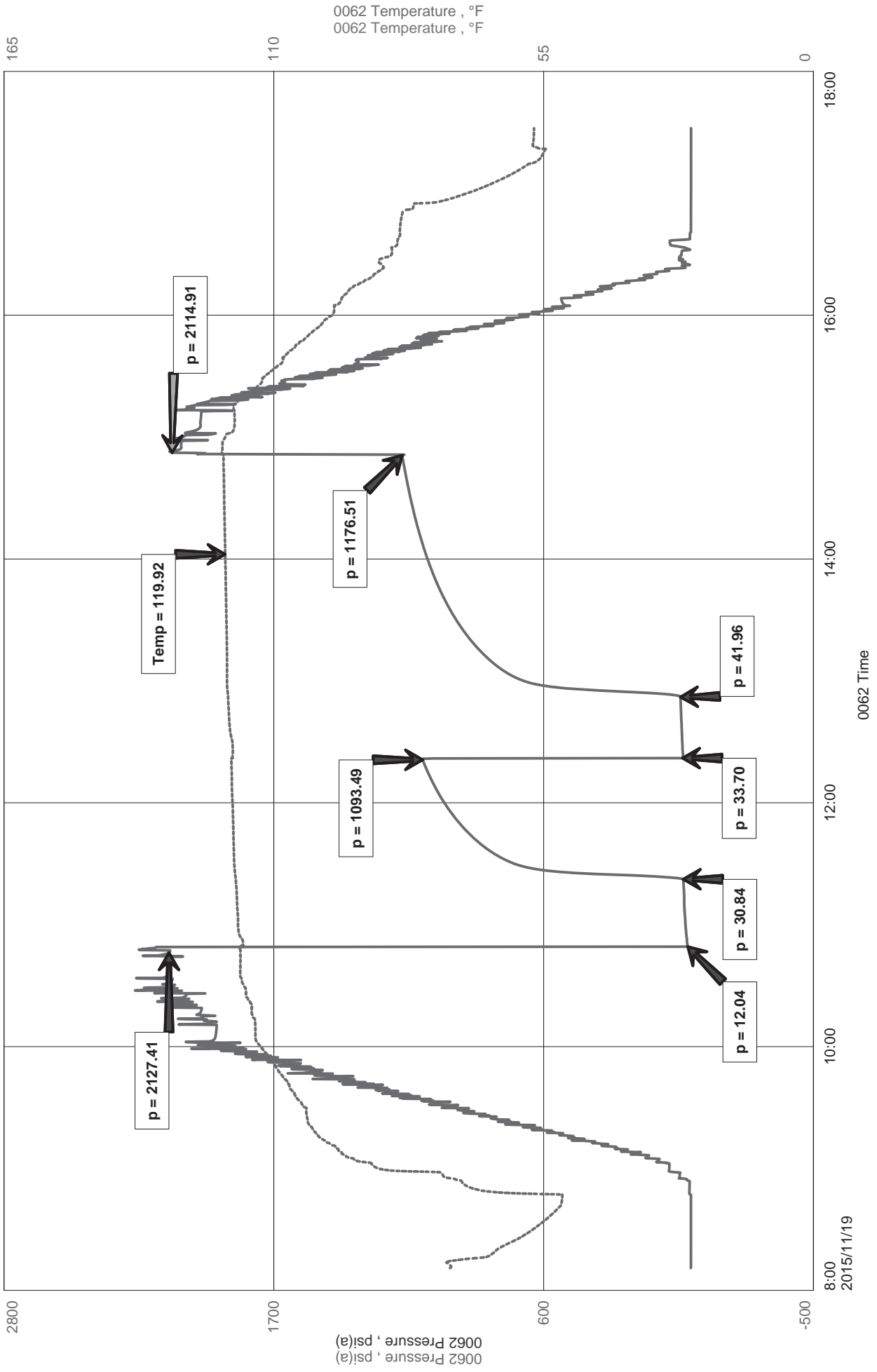
Time Set Packer(s) 10:48 AM A.M. P.M. Time Started Off Bottom 2:48 PM A.M. P.M. Maximum Temperature 120
Initial Hydrostatic Pressure..... (A) 2127 P.S.I.
Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 31 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 1093 P.S.I.
Final Flow Period..... Minutes 30 (E) 34 P.S.I. to (F) 42 P.S.I.
Final Closed In Period..... Minutes 120 (G) 1177 P.S.I.
Final Hydrostatic Pressure..... (H) 2115 P.S.I.

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Raydon Exploration Inc
Dst 1 Kansas City "A" (4587-4610)
Start Test Date: 2015/11/19
Final Test Date: 2015/11/19

K & G 2-29
Formation: Dst 1 Kansas City "A"
(4587-4610)
Pool: Wildcat
Job Number: RR208

K & G 2-29





Diamond Testing LLC
P.O. Box 157
HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

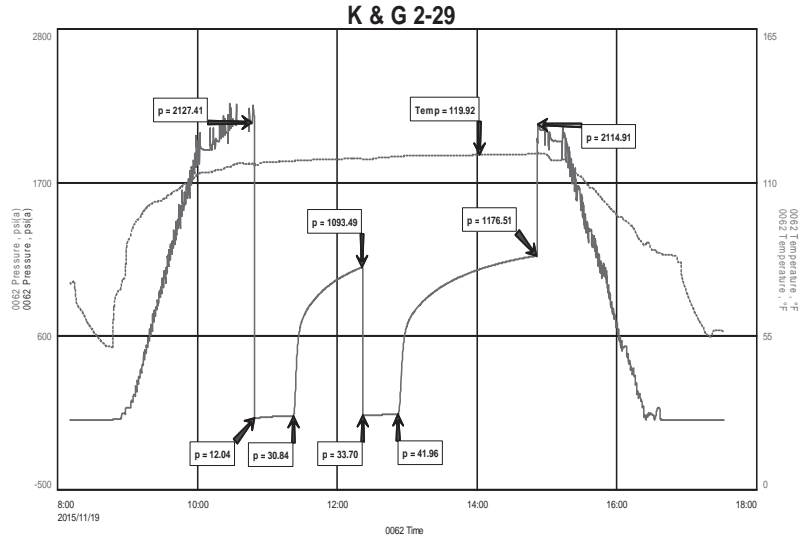
Wellsite Report

General Information

Company Name	Raydon Exploration Inc
Contact	Mydron Heston
Well Operator	Raydon Exploration Inc
Well Name	K & G 2-29
Surface Location	Sec: 29-27s-32w (Haskell County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Ed Grieves
Gauge Name	0062

Test Information

Job Number	RR208
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 1 Kansas City "A" (4587-4610)
Start Test Date	2015/11/19 YYYY/MM/DD
Start Test Time	08:11:00 HH:mm:ss
Final Test Date	2015/11/19 YYYY/MM/DD
Final Test Time	17:29:00 HH:mm:ss



Test Results

Recovery:

15' OS w/ HWM 35% W 65% M

Tool Sample: 3% W 97% M Few Oil Specs



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: K & G 2-29 Dst 2

TIME ON: 06:27
TIME OFF: 16:47

Company Raydon Exploration Inc Lease & Well No. K & G 2-29
Contractor Quest Drilling Charge to Raydon Exploration Inc
Elevation 2922 Sur Formation Kansas City "B" Effective Pay _____ Ft. Ticket No. RR209
Date Nov-20-2015 Sec. 29 Twp. 27 S Range 32 W County Haskell State KANSAS
Test Approved By Ed Grieves Diamond Representative Ricky Ray

Formation Test No. 2 Interval Tested from 4648 ft. to 4660 ft. Total Depth 4660 ft.
Packer Depth 4643 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4648 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4643 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4652 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 45 Drill Collar Length 179 ft. I.D. 2 1/4 in.
Weight 9 Water Loss 7 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 3400 P.P.M. Drill Pipe Length 4438 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number na Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 12P ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB (Built to 6" in 30 min) NOBB
2nd Open: NO Blow (Built to 5 1/2" in 60 mins) NOBB

Recovered 111 ft. of MW 85% W 15% M
Recovered 179 ft. of MW 80% W 20% M
Recovered 290 ft. of Total Fluid

Recovered _____ ft. of _____ PH: 7
Recovered _____ ft. of _____ Chlorides: 100,000 PPM Price Job
Recovered _____ ft. of _____ RW: .12 @ 49 Deg Other Charges
Remarks: Tool Sample: 10% O 55%W 35% M Insurance
Total

Time Set Packer(s) 9:01 AM A.M. P.M. Time Started Off Bottom 1:31 PM A.M. P.M. Maximum Temperature 124

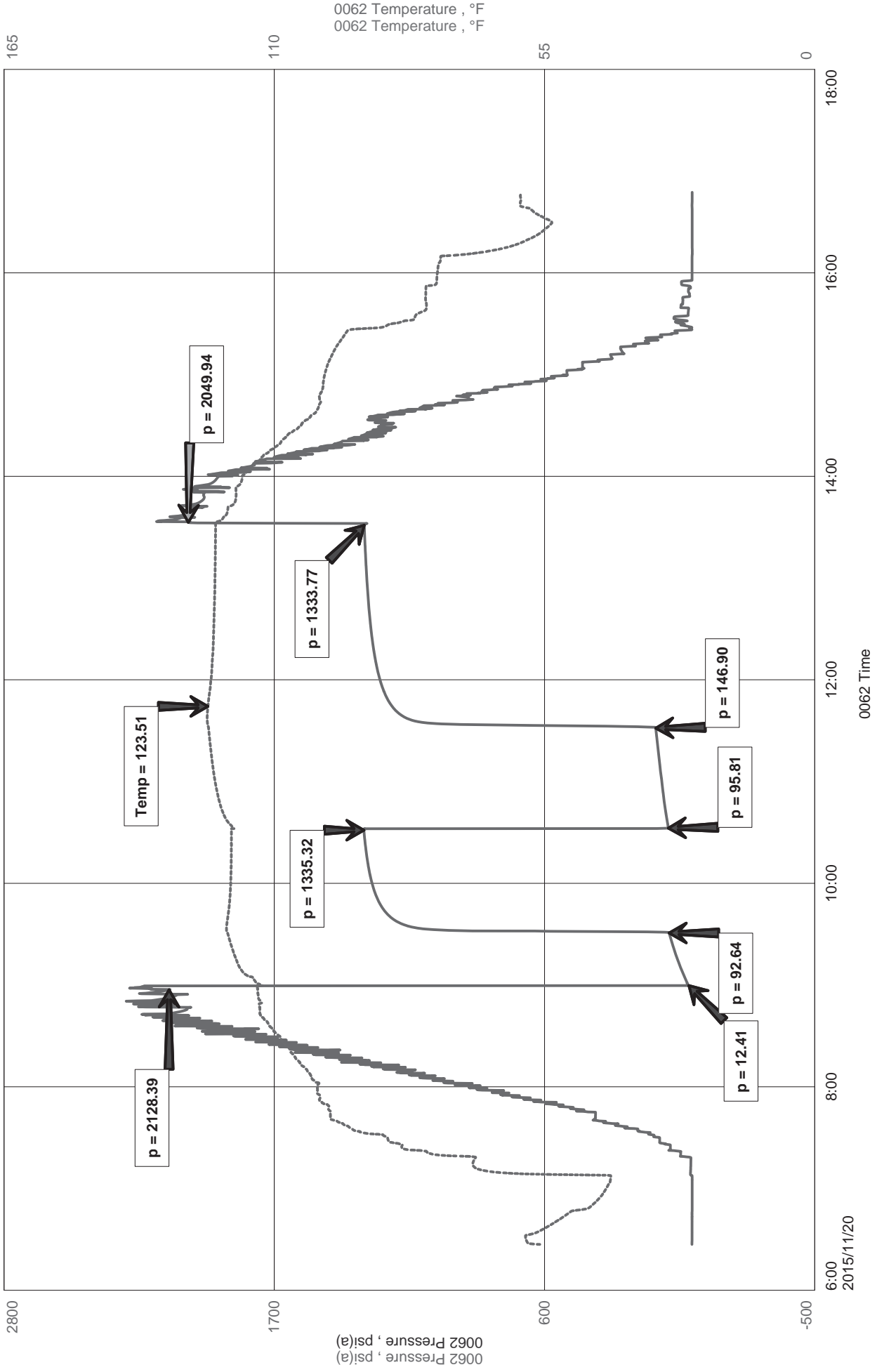
Initial Hydrostatic Pressure..... (A) 2128 P.S.I.
Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 93 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 1335 P.S.I.
Final Flow Period..... Minutes 60 (E) 96 P.S.I. to (F) 147 P.S.I.
Final Closed In Period..... Minutes 120 (G) 1334 P.S.I.
Final Hydrostatic Pressure..... (H) 2050 P.S.I.

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Raydon Exploration Inc
Dst 2 Kansas City "B" (4648-4660)
Start Test Date: 2015/11/20
Final Test Date: 2015/11/20

K & G 2-29
Formation: Dst 2 Kansas City "B"
(4648-4660)
Pool: Wildcat
Job Number: RR209

K & G 2-29





Diamond Testing LLC
P.O. Box 157
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Ricky Ray - Tester
(620) 617-7261

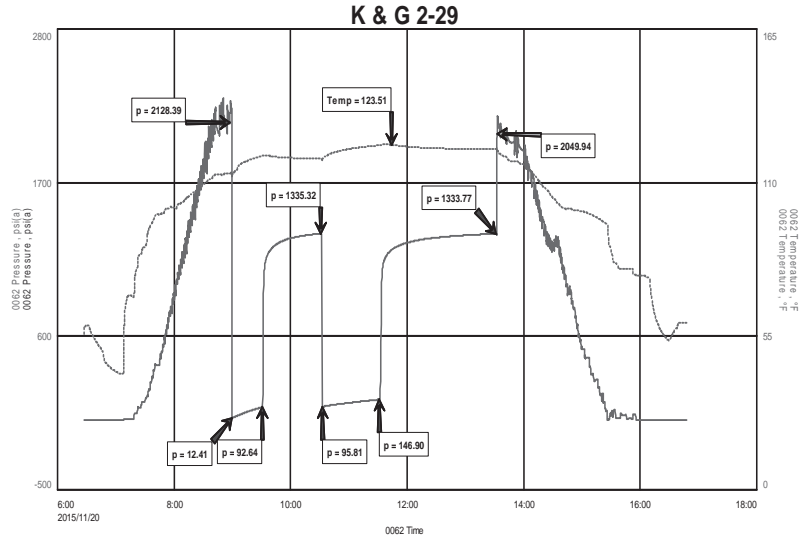
Wellsite Report

General Information

Company Name	Raydon Exploration Inc
Contact	Mydron Heston
Well Operator	Raydon Exploration Inc
Well Name	K & G 2-29
Surface Location	Sec: 29-27s-32w (Haskell County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Ed Grieves
Gauge Name	0062

Test Information

Job Number	RR209
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 2 Kansas City "B" (4648-4660)
Start Test Date	2015/11/20 YYYY/MM/DD
Start Test Time	06:27:00 HH:mm:ss
Final Test Date	2015/11/20 YYYY/MM/DD
Final Test Time	16:47:00 HH:mm:ss



Test Results

Recovery:

111	MW	85% W	15% M
179'	MW	80% W	20% M
290'	Total Fluid		

Tool Sample: 10% O 55% W 35% M

PH: 7
Chlorides: 100,000 PPM
RW: .12 @ 49 Deg



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: K & G 2-29 Dst 3

TIME ON: 10:43
TIME OFF: 20:43

Company Raydon Exploration Inc Lease & Well No. K & G 2-29
Contractor Quest Drilling Charge to Raydon Exploration Inc
Elevation 2922 Sur Formation Marmaton Effective Pay _____ Ft. Ticket No. RR210
Date Nov-21-2015 Sec. 29 Twp. 27 S Range 32 W County Haskell State KANSAS
Test Approved By Ed Grieves Diamond Representative Ricky Ray

Formation Test No. 3 Interval Tested from 4730 ft. to 4753 ft. Total Depth 4753 ft.
Packer Depth 4725 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4730 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4718 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4734 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 62 Drill Collar Length 179 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 7.4 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 3300 P.P.M. Drill Pipe Length 4529 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 12 1SP Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 23 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB (Built to 8 1/4" in 30 min) NOBB
2nd Open: WSB (Built to 9 1/2 in 60 mins) NOBB

Recovered 193 ft. of WM 35% W 65% M
Recovered 179 ft. of MW 63% W 37% M
Recovered 372 ft. of Total Fluid

Recovered _____ ft. of _____	PH: <u>7</u>	
Recovered _____ ft. of _____	Chlorides: <u>108,000</u> PPM	Price Job
Recovered _____ ft. of _____	RW: <u>.08 @ 30</u> Deg	Other Charges
Remarks: Tool Sample: <u>93% W</u> <u>7% M</u>		Insurance
		Total

Time Set Packer(s) 1:28 PM A.M. P.M. Time Started Off Bottom 5:58 A.M. P.M. Maximum Temperature 124

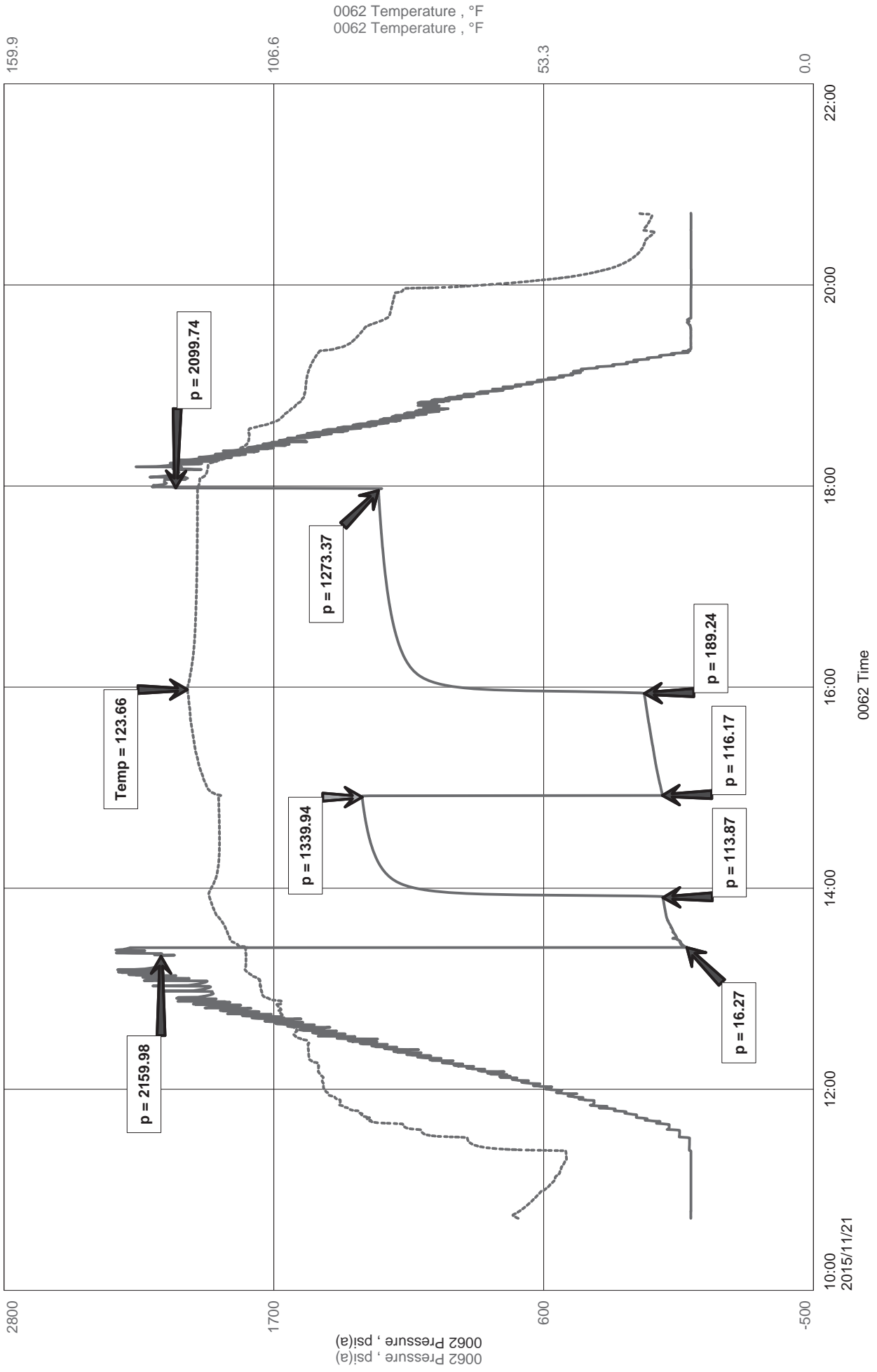
Initial Hydrostatic Pressure..... (A) 2160 P.S.I.
Initial Flow Period..... Minutes 30 (B) 16 P.S.I. to (C) 114 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 1340 P.S.I.
Final Flow Period..... Minutes 60 (E) 116 P.S.I. to (F) 189 P.S.I.
Final Closed In Period..... Minutes 120 (G) 1273 P.S.I.
Final Hydrostatic Pressure..... (H) 2100 P.S.I.

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Raymond Exploration Inc
Dst 3 Marmaton (4730-4753)
Start Test Date: 2015/11/21
Final Test Date: 2015/11/21

K & G 2-29
Formation: Dst 3 Marmaton (4730-4753)
Pool: Wildcat
Job Number: RR210

K & G 2-29





Diamond Testing LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

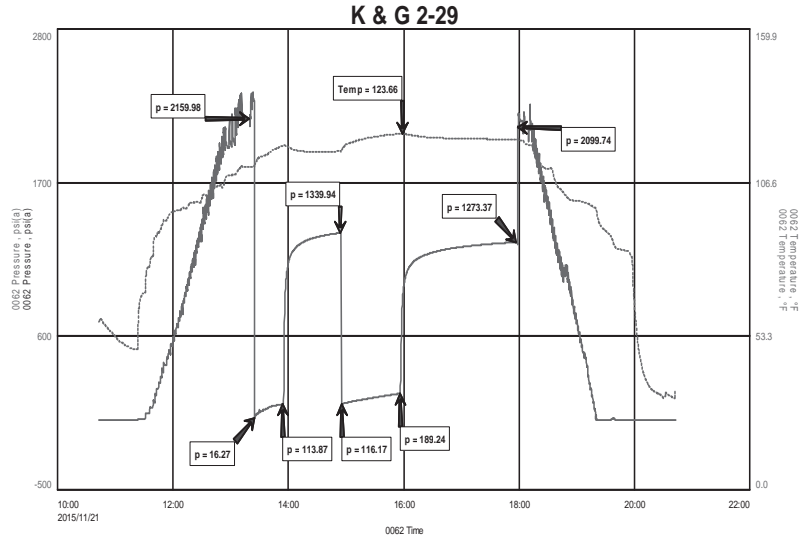
Wellsite Report

General Information

Company Name	Raymond Exploration Inc
Contact	Myron Heston
Well Operator	Raymond Exploration Inc
Well Name	K & G 2-29
Surface Location	Sec: 29-27s-32w (Haskell County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Ed Grieves
Gauge Name	0062

Test Information

Job Number	RR210
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 3 Marmaton (4730-4753)
Start Test Date	2015/11/21 YYYY/MM/DD
Start Test Time	10:43:00 HH:mm:ss
Final Test Date	2015/11/21 YYYY/MM/DD
Final Test Time	20:43:00 HH:mm:ss



Test Results

Recovery:

193'	WM	35% W	65% M
179'	MW	63% W	37% M
372'	Total Fluid		

Tool Sample: 93% W 7% M

PH: 7
 Chlorides: 108,000 PPM
 RW: .08 @ 30 Deg



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: K & G 2-29 Dst 4

TIME ON: 20:40 Nov 22
TIME OFF: 08:10 Nov 23

Company Raydon Exploration Inc Lease & Well No. K & G 2-29
Contractor Quest Drilling Charge to Raydon Exploration Inc
Elevation 2922 Sur Formation _____ Ft. Scott Effective Pay _____ Ft. Ticket No. RR211
Date Nov-22-2015 Sec. 29 Twp. _____ 27 S Range _____ 32 W County _____ Haskell State KANSAS
Test Approved By Ed Grieves Diamond Representative _____ Ricky Ray

Formation Test No. 4 Interval Tested from 4866 ft. to 4882 ft. Total Depth 4882 ft.
Packer Depth 4861 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4866 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4854 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4871 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 49 Drill Collar Length 179 ft. I.D. 2 1/4 in.
Weight 9 Water Loss 8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 4100 P.P.M. Drill Pipe Length 4655 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 12 1SP Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 16 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB (Built to 2 1/4" in 30 min) NOBB
2nd Open: No Blow (Blow came in at 28 mins stayed a WSB) NOBB

Recovered 3 ft. of OSM 100% M Few Oil Specs
Recovered 96 ft. of OSMW 60% W 40% M Few Oil Specs
Recovered 99 ft. of Total Fluid

Recovered _____ ft. of _____	PH: 7	
Recovered _____ ft. of _____	Chlorides: 42,000 PPM	Price Job
Recovered _____ ft. of _____	RW: .21 @ 31 Deg	Other Charges
Remarks: Tool Sample: 1% O 49% W 50% M		Insurance
		Total

Time Set Packer(s) 12:39 AM Nov 23 A.M. Time Started Off Bottom 5:09 AM Nov 23 P.M. Maximum Temperature 123

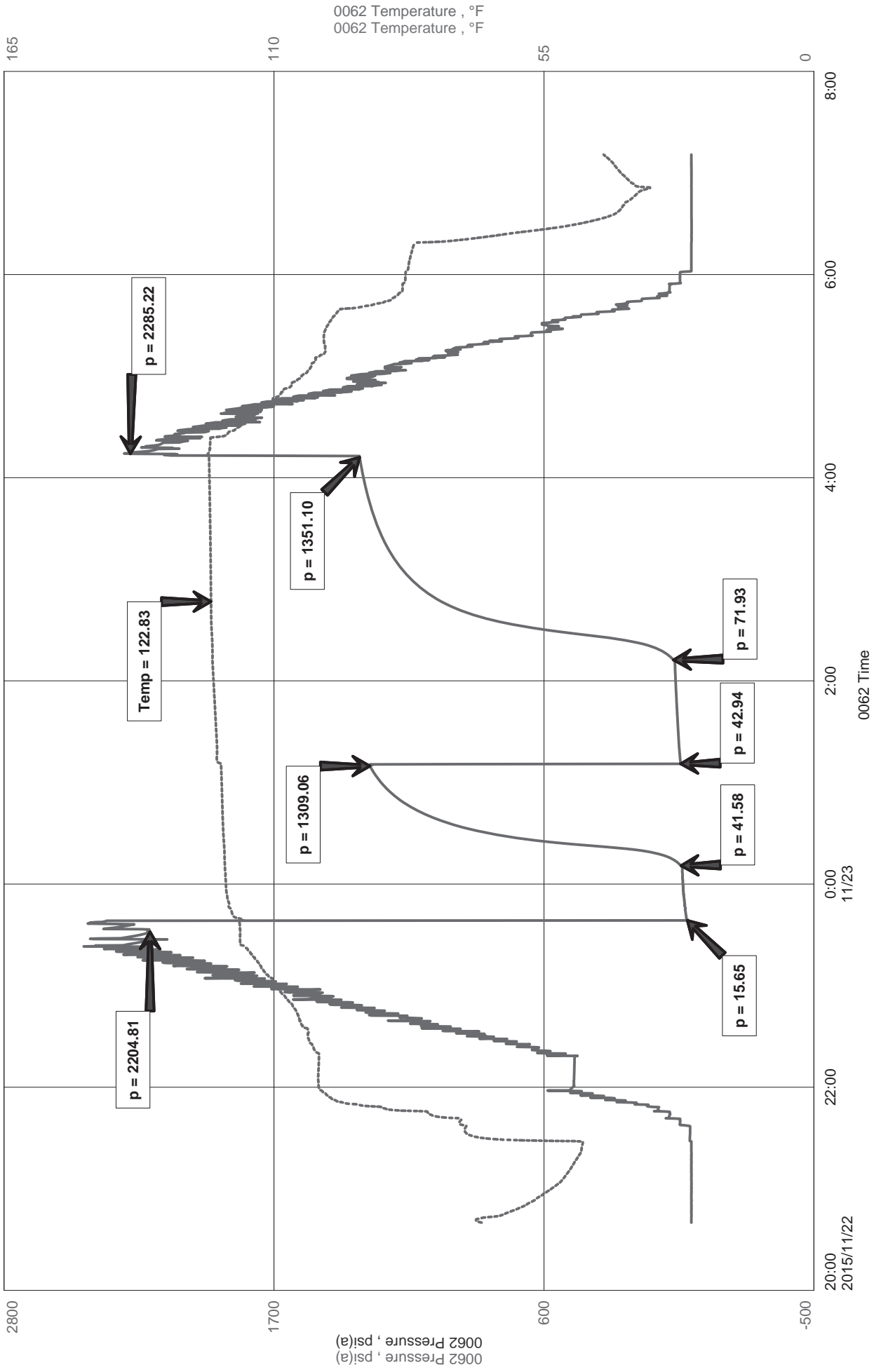
Initial Hydrostatic Pressure..... (A) 2205 P.S.I.
Initial Flow Period..... Minutes 30 (B) 16 P.S.I. to (C) 42 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 1309 P.S.I.
Final Flow Period..... Minutes 60 (E) 43 P.S.I. to (F) 72 P.S.I.
Final Closed In Period..... Minutes 120 (G) 1351 P.S.I.
Final Hydrostatic Pressure..... (H) 2285 P.S.I.

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Raydon Exploration Inc
Dst 4 Ft. Scott (4866-4882)
Start Test Date: 2015/11/23
Final Test Date: 2015/11/23

K & G 2-29
Formation: Dst 4 Ft. Scott (4866-4882)
Pool: Wildcat
Job Number: RR211

K & G 2-29





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

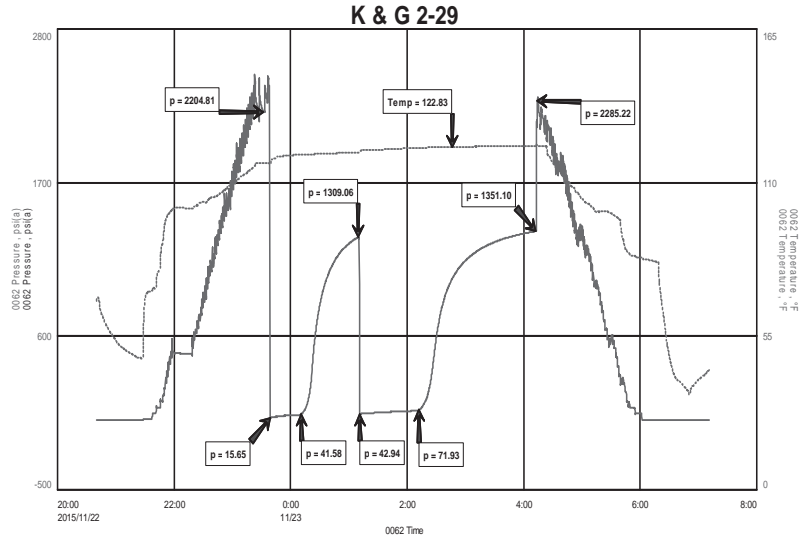
Wellsite Report

General Information

Company Name	Raydon Exploration Inc
Contact	
Well Operator	Raydon Exploration Inc
Well Name	K & G 2-29
Surface Location	Sec: 29-27s-32w (Haskell)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	
Gauge Name	0062

Test Information

Job Number	RR211
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 4 Ft. Scott (4866-4882)
Start Test Date	2015/11/23 YYYY/MM/DD
Start Test Time	20:40:00 HH:mm:ss
Final Test Date	2015/11/23 YYYY/MM/DD
Final Test Time	08:10:00 HH:mm:ss



Test Results

Recovery:

3'	OSM	100% M	
96'	OSMW	60% W	40% M
99'	Total Fluid		

Tool Sample:	1% O	49% W	50% M
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PH: 7
 Chlorides: 42,000 PPM
 RW: .21 @ 31 Deg



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: K & G 2-29 Dst 5

TIME ON: 00:41
TIME OFF: 10:32

Company Raydon Exploration Inc Lease & Well No. K & G 2-29
Contractor Quest Drilling Charge to Raydon Exploration Inc
Elevation 2922 Sur Formation Marrow Effective Pay _____ Ft. Ticket No. RR212
Date Nov-25-2015 Sec. 29 Twp. 27 S Range 32 W County Haskell State KANSAS
Test Approved By Ed Grieves Diamond Representative Ricky Ray

Formation Test No. 5 Interval Tested from 5166 ft. to 5210 ft. Total Depth 5210 ft.
Packer Depth 5161 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 5166 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 5154 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 5171 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 59 Drill Collar Length 179 ft. I.D. 2 1/4 in.
Weight 8.8 Water Loss 7 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 3700 P.P.M. Drill Pipe Length 4955 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 12 2SP Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 44P ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 xh in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB (Built to 3/4" in 18 mins/ Died to 1/4" on 30min mark) NOBB
2nd Open: No Blow NOBB

Recovered <u>7</u> ft. of <u>SLOSM</u>	<u>100% M</u>	<u>Few Oil Specs</u>	
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			Price Job
Recovered _____ ft. of _____			Other Charges
Remarks: Tool Sample: <u>1% O</u> <u>99% M</u>			Insurance
			Total

Time Set Packer(s) 3:52 AM A.M. P.M. Time Started Off Bottom 7:52 AM A.M. P.M. Maximum Temperature 128

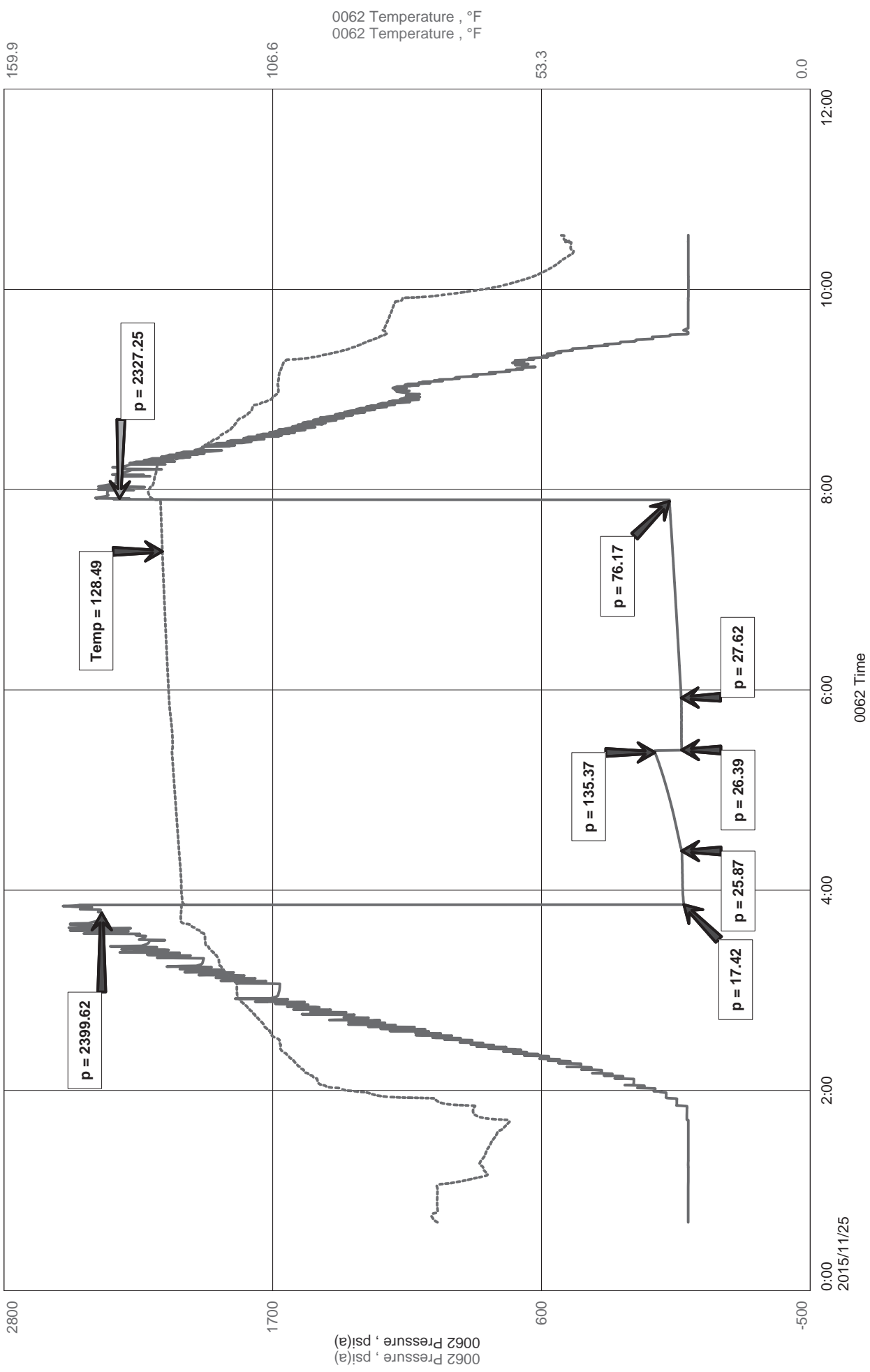
Initial Hydrostatic Pressure..... (A) 2400 P.S.I.
Initial Flow Period..... Minutes 30 (B) 17 P.S.I. to (C) 26 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 135 P.S.I.
Final Flow Period..... Minutes 30 (E) 26 P.S.I. to (F) 28 P.S.I.
Final Closed In Period..... Minutes 120 (G) 76 P.S.I.
Final Hydrostatic Pressure..... (H) 2327 P.S.I.

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Raydon Exploration Inc
Dst 5 Marrow (5166-5210)
Start Test Date: 2015/11/25
Final Test Date: 2015/11/25

K & G 2-29
Marrow (5166-5210)
Pool: Wildcat
Job Number: RR212

K & G 2-29





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
 (620) 617-7261

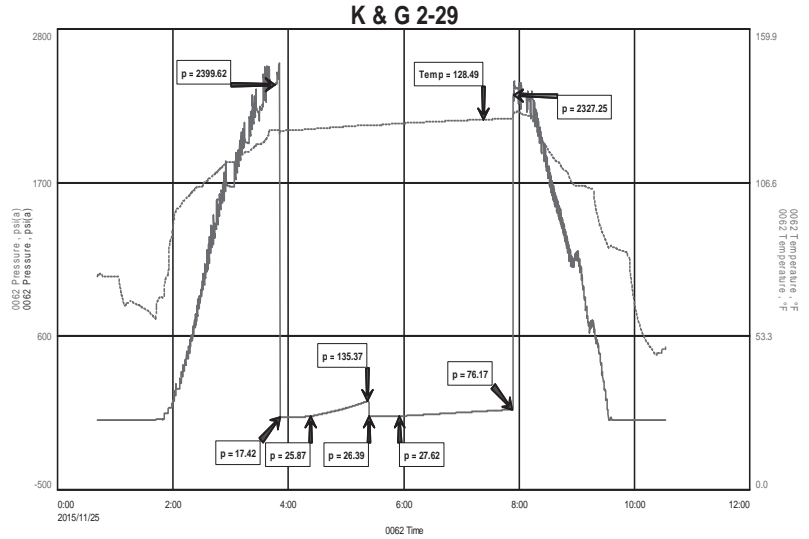
Wellsite Report

General Information

Company Name	Raydon Exploration Inc
Contact	Myron Heston
Well Operator	Raydon Exploration Inc
Well Name	K & G 2-29
Surface Location	Sec: 29-27s-32w (Haskell County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	
Gauge Name	0062

Test Information

Job Number	RR212
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 5 Marrow (5166-5210)
Start Test Date	2015/11/25 YYYY/MM/DD
Start Test Time	00:41:00 HH:mm:ss
Final Test Date	2015/11/25 YYYY/MM/DD
Final Test Time	10:32:00 HH:mm:ss



Test Results

Recovery:

7' SLOSM 100% M Few Oil Specs

Tool Sample: 1% O 99% M



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING

Job Log

Customer:	Raydon Exploration	Cement Pump No.:	38117, 19919 Hrs. 11.5	Operator TRK No.:	78938	
Address:		Ticket #:	1717 06567 A	Bulk TRK No.:	70897, 37724	14354, 19578
City, State, Zip:	Oklahoma City Ok	Job Type:	Z42 Surface			
Service District:	Liberal Ks	Well Type:	OIL			
Well Name and No.:	K & G 2-29	Well Location:	29,27,32	County:	Haskell	State: Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
A-CON Blend	400	3% Calcium Chloride, 1/4# Polyfake, .2% WCA1	70897, 37724	Front	Back
Premium Plus Cement	150	2% Calcium Chloride, 1/4# Polyflake	14354, 19578	Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Yield	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	11.4#	2.95	18.1	1180	Man Hours:	13.5
Tail:	14.8#	1.34	6.33	201	# of Men on Job:	4

Time (am/pm)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
		T	C	Tubing	Casing	
6:15						Called out for Job
8:30						On Loc Rig ?????
8:40 AM						Safety Meeting
9:00 AM						Rig Up
9:45 AM						Wait on Rig
14:45						Casers Rig Up, Run Float Equipment
16:15						Casing on Bottom Hook up PC & Circ iron
						Circ. To pit
						Circ. To pit
						thru circ hook iron to PT
16:40						Psi Test Lines To 2500
16:45	5.1				200	Pump 400sx A-con @ 11.4#/gal
17:40	3.8				200	Pump 150sx Class C @ 14.8#/gal
17:55						Shut down drop Plug
18:00	4.6	10				Pump Displacement
	5	20			180	
	5	30			180	
	4.4	60			500	
	4	80			650	
	1.9	90			600	Slow Rate
18:30		102.3			1100	Land Plug, Release Back Float Did Not Hold
18:45					1000	Pressure Up to 1000 Close In
						Job Complete

Size Hole	12 1/4"	Depth			TYPE	
Size & Wt. Csg.	8 5/8" 24#	Depth	1647'	New / Used	Packer	Depth
tbg.		Depth			Retainer	Depth
Top Plugs		Type			Perfs	CIBP

Customer Signature:	Basic Representative:	Daniel Beck
	Basic Signature:	<i>Daniel Beck</i>
	Date of Service:	11/14/2015