



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1202718
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1202718

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Blue Ridge Petroleum Corporation
Well Name	Kvasnicka 1-1
Doc ID	1202718

All Electric Logs Run

Micro
CDN
Sonic
Dual Induction

Form	ACO1 - Well Completion
Operator	Blue Ridge Petroleum Corporation
Well Name	Kvasnicka 1-1
Doc ID	1202718

Tops

Name	Top	Datum
Anhydrite	2082	+444
Heebner	3855	-1329
Toronto	3876	-1350
Lansing	3893	-1367
BKC	4133	-1607
Marmaton	4183	-1657
Pawnee	4286	-1760
Ft. Scott	4365	-1839
Cherokee	4391	-1865
Mississippi	4457	-1931
Mississippi Spergen	4471	-1945
LTD	4559	-2033



CONSOLIDATED
Oil Well Services, LLC

267349

TICKET NUMBER 47585
LOCATION Oakley, KS
FOREMAN Dave Retsch

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-11-14	1417	Kvasnicko 1-1	1	13	25	Trego, KS
CUSTOMER Blue Ridge Petroleum			VODA RD South to RD M W to 160 South 1/2 mile East into			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			399	Cory		
STATE			460	Jake		
ZIP CODE						

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 210 CASING SIZE & WEIGHT 8 5/8 24 LBS
 CASING DEPTH 219 DRILL PIPE 4.5 TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8 SLURRY VOL 1.36 WATER gal/sk 6.5 CEMENT LEFT in CASING 20
 DISPLACEMENT 12.6 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting. Rig up pump truck. Break circulation with rig pump. Mix 165 sks of class # 390 cc 290 gal. Displace 12.5 bbls of water. Wash up pump and lines. Cement did circulate.

Thanks Dave & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1150.00	1150.00 ✓
5406	90	MILEAGE	5.25	242.50 ✓
5407	7.7	Ten mileage Delivery	1.75	674.00 ✓
11043	165 sks	Class A cement	18.55	3060.75 ✓
1102	465	Calcium chloride	.94	437.10 ✓
1118A	310	Bentonite	.27	83.70 ✓
			546	546.80 ✓
			1255 1090	546.81 ✓
			546	5101.24 ✓
			7.165	SALES TAX
				ESTIMATED
				TOTAL



completed

7.165 SALES TAX 246.59
ESTIMATED TOTAL 5347.83 ✓

Ravin 3737

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



BASICSM
ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer <i>Blue Ridge Petro</i>		Lease No.		Date <i>4-21-14</i>	
Lease <i>KUASNICHA</i>		Well # <i>1-1</i>		Service Receipt <i>4766</i>	
Casing <i>2 1/2 DP</i>	Depth <i>2100</i>	County <i>Trego</i>		State <i>KS</i>	
Job Type <i>242 PTA</i>		Formation		Legal Description <i>1-13-25</i>	
Pipe Data			Perforating Data		Cement Data
Casing size		Tubing Size <i>4 1/2 D.P</i>		Shots/Ft	
Depth		Depth <i>2100</i>		From	To
Volume		Volume <i>2565</i>		From	To
Max Press		Max Press <i>500</i>		From	To
Well Connection		Annulus Vol. <i>10615</i>		From	To
Plug Depth		Packer Depth		From	To
Tail in <i>220sk 60-40</i>					
				<i>1.543-sk P02</i>	
				<i>7.56d-sk 13.5#</i>	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2000</i>					<i>Arrive On Location</i>
<i>2200</i>					<i>Safety Meeting - Rig Up</i>
<i>1200</i>		<i>500</i>	<i>1</i>	<i>1</i>	<i>Pressure Test</i>
<i>115</i>		<i>300</i>	<i>6.7</i>	<i>3</i>	<i>Pump out @ 13.5 @ 2100'</i>
<i>130</i>		<i>300</i>	<i>26</i>	<i>3</i>	<i>Displace</i>
<i>230</i>		<i>250</i>	<i>26</i>	<i>4</i>	<i>Pump out @ 13.5# @ 1120'</i>
<i>245</i>		<i>250</i>	<i>11</i>	<i>4</i>	<i>Displace</i>
<i>345</i>		<i>200</i>	<i>10.6</i>	<i>3</i>	<i>Pump out @ 13.5# @ 270'</i>
<i>355</i>		<i>200</i>	<i>3</i>	<i>3</i>	<i>Displace</i>
<i>420</i>		<i>50</i>	<i>3</i>	<i>3</i>	<i>Pump out @ 13.5# @ 40' w/ plug</i>
<i>430</i>		<i>50</i>	<i>2</i>	<i>1</i>	<i>Displace</i>
					<i>Plug, Rat & Mouse Hole</i>
					<i>Cement To Surface</i>
<i>500</i>					<i>Job Complete</i>
					<i>Thanks For Using BASIC Energy Services</i>
Service Units	<i>78938</i>	<i>70897-19510</i>	<i>14354-19578</i>		
Driver Names	<i>Izzy</i>	<i>Sam</i>	<i>Jerry</i>		

Dan

Customer Representative

Jerry Bentt

Station Manager

Izzy

Cementer



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: kvasnicka1-1DST1

TIME ON: 05:37
TIME OFF: 14:14

Company Blueridge Petroleum Corp Lease & Well No. Kvasnicka #1-1
Contractor Southwind Drilling Charge to Blueridge Petroleum Corp
Elevation _____ Formation Lan Upper Effective Pay _____ Ft. Ticket No. S0444
Date 4-16-14 Sec. 1 Twp. 13 S Range 25 W County Trego State KANSAS
Test Approved By _____ Diamond Representative Ricky Ray

Formation Test No. 1 Interval Tested from 3882 ft. to 3955 ft. Total Depth 3955 ft.

Packer Depth 3877 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 3882 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3863 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3917 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 40 Drill Collar Length _____ ft. I.D. 2 1/4 in.

Weight 8.9 Water Loss 10 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.

Chlorides 5,300 P.P.M. Drill Pipe Length 3849 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out YES Anchor Length 73 (41A) 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: BB Immediate **NOBB**

2nd Open: 2" Blow- Built to 7" in 15 min **NOBB**

Recovered 146 ft. of HWCM 30% W 60% M

Recovered 2457 ft. of MCW 82% W 18% M (circ to pit)

Recovered 2603 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of PH: 8 RW: .15 @ 60 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 50,000 ppm Other Charges _____

Remarks: _____ Insurance _____

TOOL SAMPLE: 93% W 7% M Total _____

Time Set Packer(s) 8:45 AM ^{A.M.}/_{P.M.} Time Started Off Bottom 10:30 AM ^{A.M.}/_{P.M.} Maximum Temperature 125

Initial Hydrostatic Pressure..... (A) 1837 P.S.I.

Initial Flow Period..... Minutes 30 (B) 711 P.S.I. to (C) 1232 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1243 P.S.I.

Final Flow Period..... Minutes 15 (E) 1236 P.S.I. to (F) 1245 P.S.I.

Final Closed In Period..... Minutes 30 (G) 1247 P.S.I.

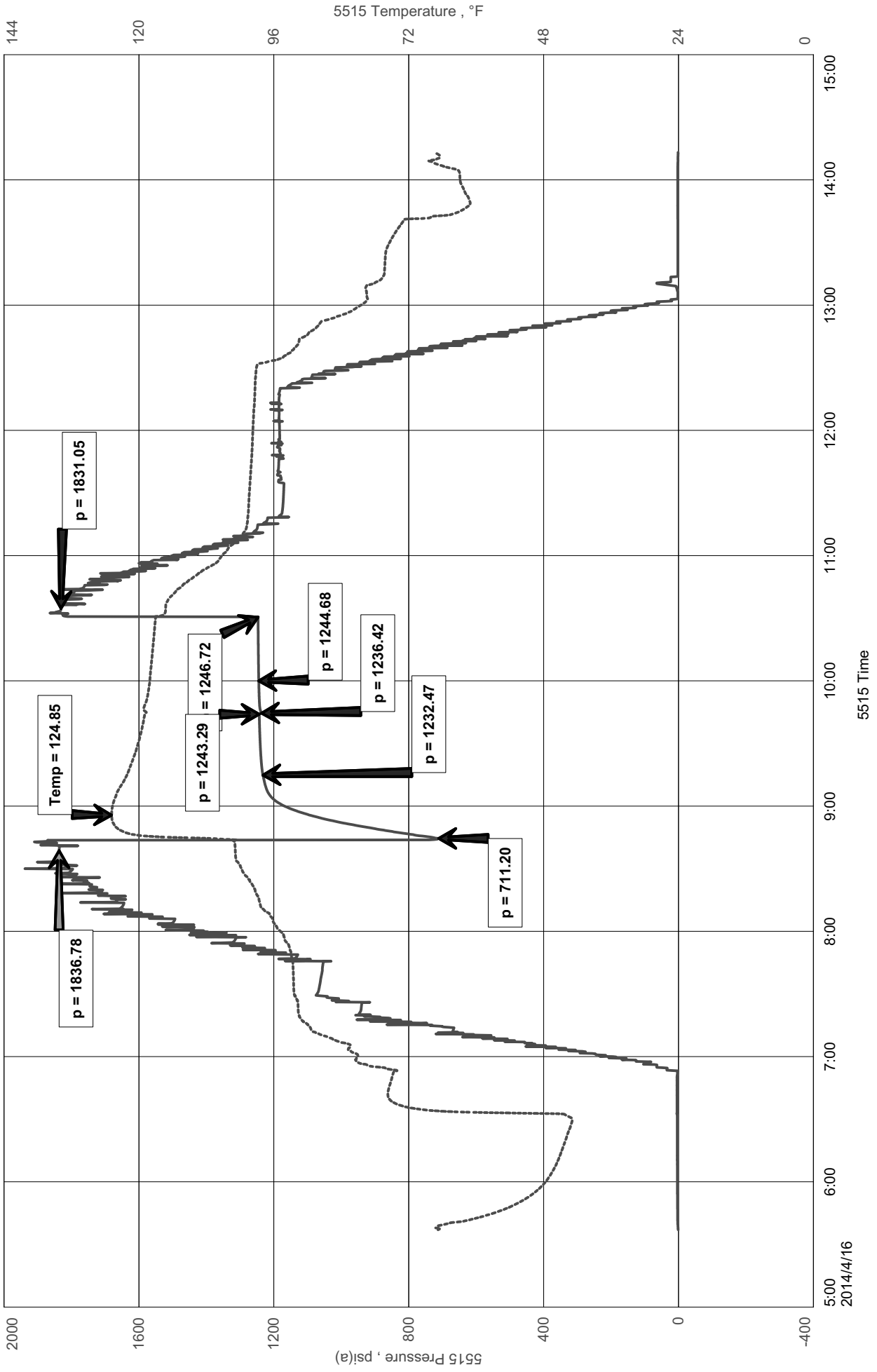
Final Hydrostatic Pressure..... (H) 1831 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Blueridge Petroleum Corp.
DST #1 Lan Upper 3882-3955'
Start Test Date: 2014/04/16
Final Test Date: 2014/04/16

Kvasnicka #1-1
Formation: DST #1 Lan Upper 3882-3955'
Pool: Wildcat
Job Number: S0444

Kvasnicka #1-1



Diamond Testing

General information Report

General Information

Company Name Blueridge Petroleum Corp.

Contact	Jonathan Allen	Job Number	S0444
Well Name	Kvasnicka #1-1	Representative	Jacob McCallie
Unique Well ID	DST #1 Lan Upper 3882-3955'	Well Operator	Blueridge Petroleum Corp.
Surface Location	SEC 1-13S-25W Trego County	Report Date	2014/04/16
Well License Number		Prepared By	Jacob McCallie
Field	Wildcat		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 Lan Upper 3882-3955'		
Well Fluid Type	06 Water	Start Test Time	05:37:00
		Final Test Time	14:14:00
Start Test Date	2014/04/16		
Final Test Date	2014/04/16		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERY:

146'	HWCM	30% W 60% M
2457'	MCW	82% W 18% M (circ to pit)
2603'	TOTAL FLUID	

PH: 8

RW: .15 @ 60 degrees F

Chlorides: 50,000 ppm

TOOL SAMPLE:

93% W 7% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: kvasnicka1-1DST2

TIME ON: 04:38
TIME OFF: 12:36

Company Blueridge Petroleum Corp Lease & Well No. Kvasnicka #1-1
Contractor Southwind Drilling Charge to Blueridge Petroleum Corp
Elevation 2517 Sur Formation Lansing Effective Pay _____ Ft. Ticket No. S0445
Date 4-17-14 Sec. 1 Twp. 13 S Range 25 W County Trego State KANSAS
Test Approved By _____ Diamond Representative Jacob McCallie

Formation Test No. 2 Interval Tested from 3977 ft. to 4065 ft. Total Depth 4065 ft.

Packer Depth 3972 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 3977 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3958 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4044 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 40 Drill Collar Length _____ ft. I.D. 2 1/4 in.

Weight 8.9 Water Loss 10 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.

Chlorides 5,300 P.P.M. Drill Pipe Length 3944 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out YES Anchor Length 88 (24.5a) 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: BB in 39 seconds NOBB

2nd Open: 1" Blow- Built to BB in 10 1/2 min NOBB

Recovered 282 ft. of HMCW 40% W 60% M

Recovered 2331 ft. of MCW 75% W 25% M (circ to pit)

Recovered 2613 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of PH: 7 RW: .2 @ 45 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 55,000 ppm Other Charges _____

Remarks: _____ Insurance _____

TOOL SAMPLE: 88% W 12% M Total _____

Time Set Packer(s) 6:50 AM ^{A.M.}/_{P.M.} Time Started Off Bottom 9:20 AM ^{A.M.}/_{P.M.} Maximum Temperature 126

Initial Hydrostatic Pressure..... (A) 1893 P.S.I.

Initial Flow Period..... Minutes 30 (B) 434 P.S.I. to (C) 1208 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1239 P.S.I.

Final Flow Period..... Minutes 45 (E) 1216 P.S.I. to (F) 1240 P.S.I.

Final Closed In Period..... Minutes 45 (G) 1241 P.S.I.

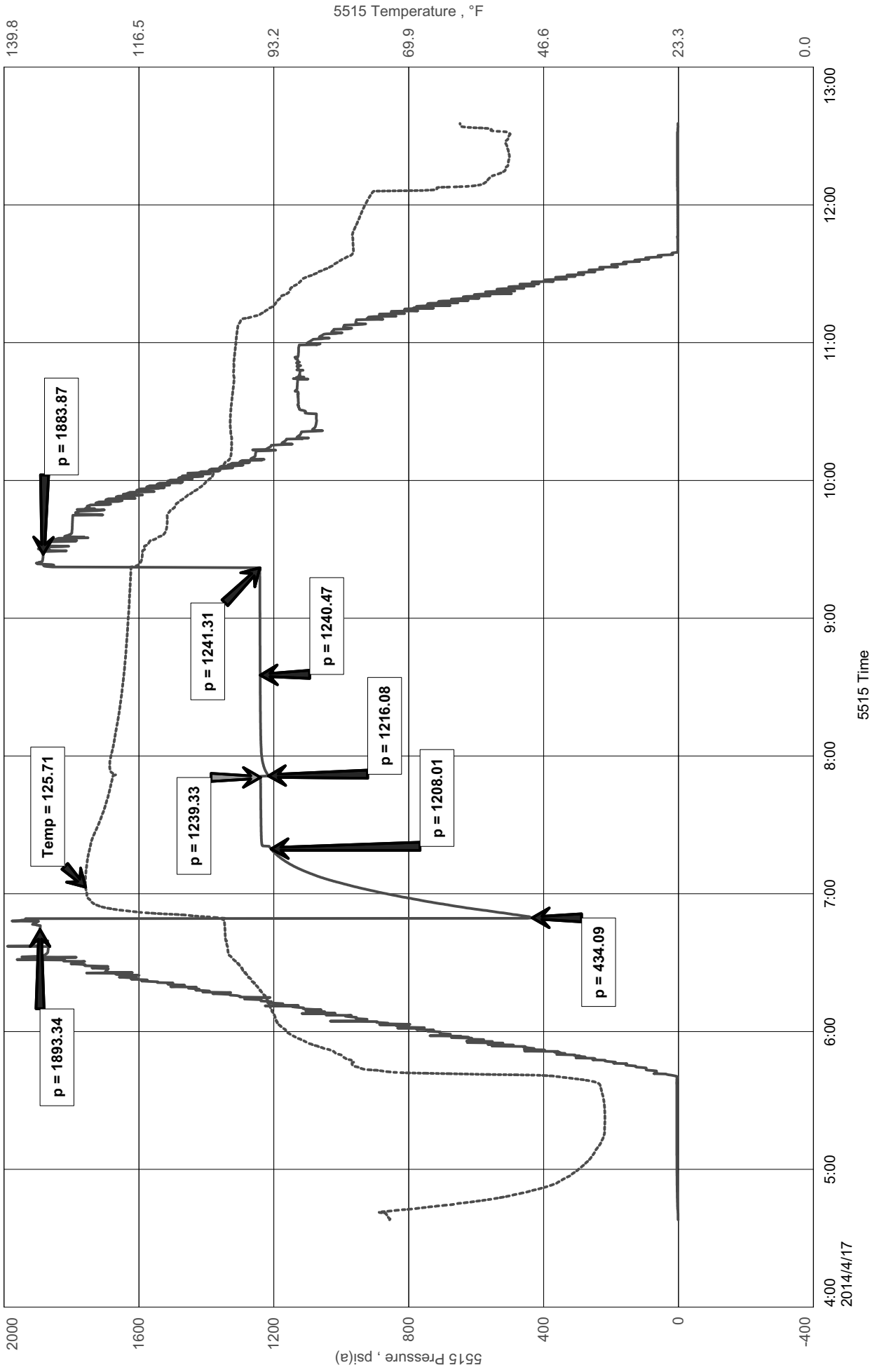
Final Hydrostatic Pressure..... (H) 1884 P.S.I.

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Blueridge Petroleum Corp.
DST #2 Lansing 3977-4065'
Start Test Date: 2014/04/17
Final Test Date: 2014/04/17

Kvasnicka 1-1
Formation: DST #2 Lansing 3977-4065'
Pool: WC
Job Number: S0445

Kvasnicka 1-1



Diamond Testing

General information Report

General Information

Company Name Blueridge Petroleum Corp.

Contact	Jonathan Allen	Job Number	S0445
Well Name	Kvasnicka 1-1	Representative	Jacob McCallie
Unique Well ID	DST #2 Lansing 3977-4065'	Well Operator	Blueridge Petroleum Corp.
Surface Location	SEC 1-13S-25W Trego County	Report Date	2014/04/17
Well License Number		Prepared By	Jacob McCallie
Field	WC		
Well Type	Vertical		

Test Type			
Formation	DST #2 Lansing 3977-4065'		
Well Fluid Type	06 Water	Start Test Time	04:38:00
		Final Test Time	12:36:00
Start Test Date	2014/04/17		
Final Test Date	2014/04/17		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERED:

282'	HWCM	40% W 60% M
2331'	MCW	75% W 25% M (circ to pit)
2613'	TOTAL FLUID	

PH: 7

RW: .2 @ 45 degrees F

Chlorides: 55,000 ppm

TOOL SAMPLE:

88% W 12% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: kvasnicka1-1DST3

TIME ON: 4-17 22:06
TIME OFF: 4-18 05:18

Company Blueridge Petroleum Corp Lease & Well No. Kvasnicka #1-1
Contractor Southwind Drilling Charge to Blueridge Petroleum Corp
Elevation 2517 Sur Formation Lansing Effective Pay _____ Ft. Ticket No. S0446
Date 4-18-14 Sec. 1 Twp. 13 S Range 25 W County Trego State KANSAS
Test Approved By _____ Diamond Representative Jacob McCallie

Formation Test No. 3 Interval Tested from 4080 ft. to 4130 ft. Total Depth 4130 ft.

Packer Depth 4075 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 4080 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4061 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4115 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 64 Drill Collar Length _____ ft. I.D. 2 1/4 in.

Weight 9.3 Water Loss 70 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.

Chlorides 5,100 P.P.M. Drill Pipe Length 4047 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out NO Anchor Length 50 (18 A) 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: 1" Blow- Built to BB in 7 3/4 min NOBB

2nd Open: 1/2" Blow- Built to BB in 8 1/4 min NOBB

Recovered 103 ft. of HMCW 53% W 47% M

Recovered 882 ft. of SLMCW 90% W 10% M

Recovered 985 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of PH: 7 RW: .2 @ 40 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 57,000 ppm Other Charges _____

Remarks: _____ Insurance _____

TOOL SAMPLE: 95% W 5% M Total _____

Time Set Packer(s) 12:06 AM ^{A.M.}/_{P.M.} Time Started Off Bottom 2:51 AM ^{A.M.}/_{P.M.} Maximum Temperature 129

Initial Hydrostatic Pressure..... (A) 1934 P.S.I.

Initial Flow Period..... Minutes 30 (B) 19 P.S.I. to (C) 220 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 1373 P.S.I.

Final Flow Period..... Minutes 45 (E) 225 P.S.I. to (F) 478 P.S.I.

Final Closed In Period..... Minutes 45 (G) 1367 P.S.I.

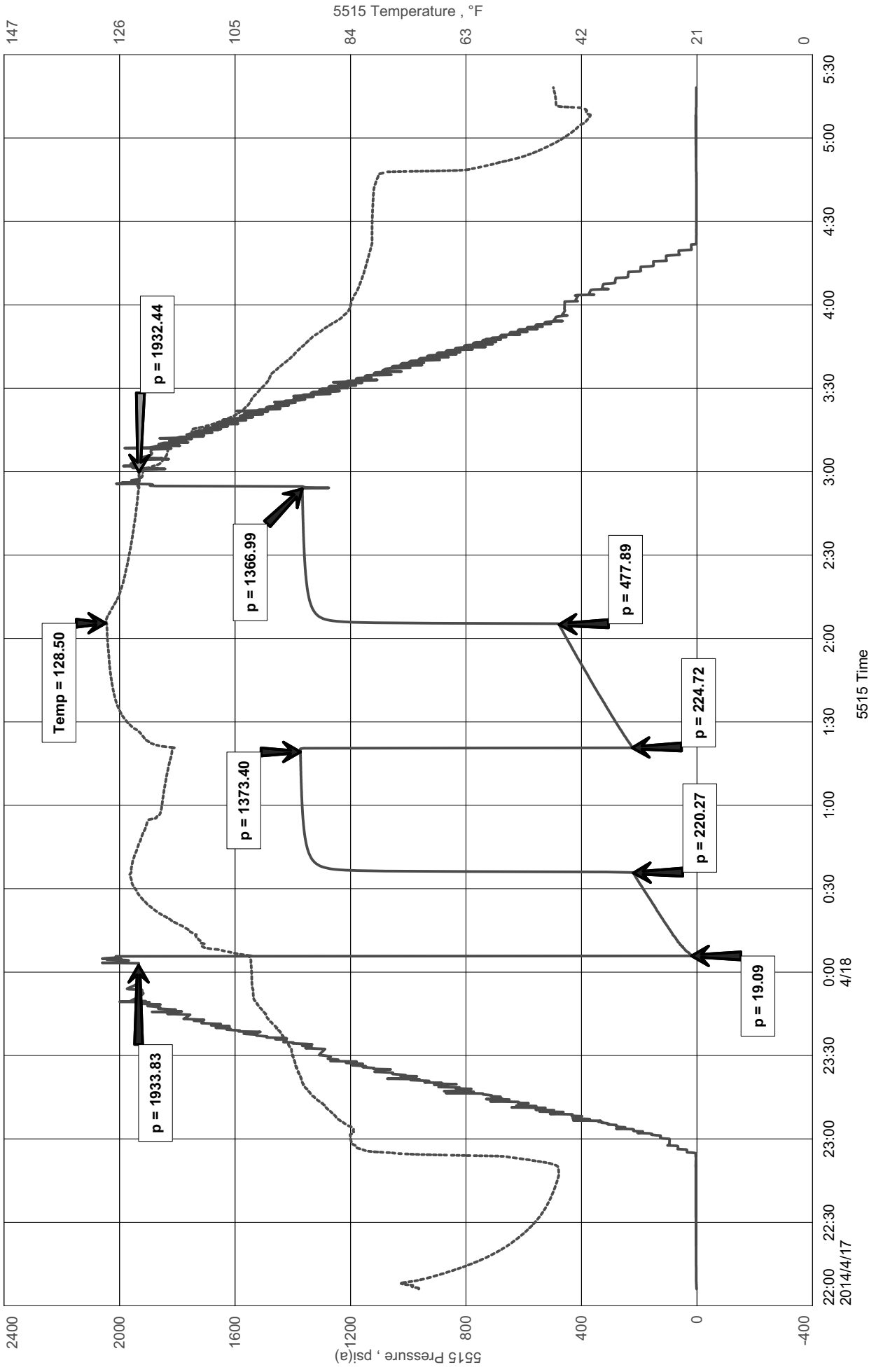
Final Hydrostatic Pressure..... (H) 1932 P.S.I.

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Blueridge Petroleum Corp
DST #3 Lansing 4080-4130'
Start Test Date: 2014/04/17
Final Test Date: 2014/04/18

Kvasnicka 1-1
Formation: DST #3 Lansing 4080-4130'
Pool: WC
Job Number: S0446

Kvasnicka 1-1



Diamond Testing

General information Report

General Information

Company Name Blueridge Petroleum Corp

Contact	Jonathan Allen	Job Number	S0446
Well Name	Kvasnicka 1-1	Representative	Jacob McCallie
Unique Well ID	DST #3 Lansing 4080-4130'	Well Operator	Blueridge Petroleum Corp
Surface Location	SEC 1-13S-25W Trego County	Report Date	2014/04/18
Well License Number		Prepared By	Jacob McCallie
Field	WC		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #3 Lansing 4080-4130'		
Well Fluid Type	06 Water	Start Test Time	22:06:00
		Final Test Time	05:18:00
Start Test Date	2014/04/17		
Final Test Date	2014/04/18		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERY:

103'	HMCW	53% W 47% M
882'	SLMCW	90% W 10% M
985'	TOTAL FLUID	

PH: 7

RW: .2 @ 40 degrees F

Chlorides: 57,000 ppm

TOOL SAMPLE:

95% W 5% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: kvasnicka1-1DST4

TIME ON: 15:53
TIME OFF: 23:22

Company Blueridge Petroleum Corp Lease & Well No. Kvasnicka #1-1
Contractor Southwind Drilling Charge to Blueridge Petroleum Corp
Elevation 2517 Sur Formation Ft. Scott/Cherokee/Johnson Effective Pay _____ Ft. Ticket No. S0447
Date 4-19-14 Sec. 1 Twp. 13 S Range 25 W County Trego State KANSAS
Test Approved By Jim Musgrove Diamond Representative Jacob McCallie

Formation Test No. 4 Interval Tested from 4334 ft. to 4455 ft. Total Depth 4455 ft.
Packer Depth 4329 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.
Packer Depth 4334 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4315 ft. Recorder Number 5515 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4432 ft. Recorder Number 5586 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 66 Drill Collar Length -- ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 7.8 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.
Chlorides 7600 P.P.M. Drill Pipe Length 4301 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 121 (25.5 A) 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 Building to 2 ins. in 30 mins. **NOBB**
2nd Open: 2" blow Building to 7 ins. in 60 mins **NOBB**

Recovered 94 ft. of GIP
Recovered 31 ft. of SLOCM 10%O 90%M
Recovered 31 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: _____	
TOOL SAMPLE: 55% O 45% M	Total

Time Set Packer(s) 6:08 PM A.M. P.M. Time Started Off Bottom 9:23 PM A.M. P.M. Maximum Temperature 117

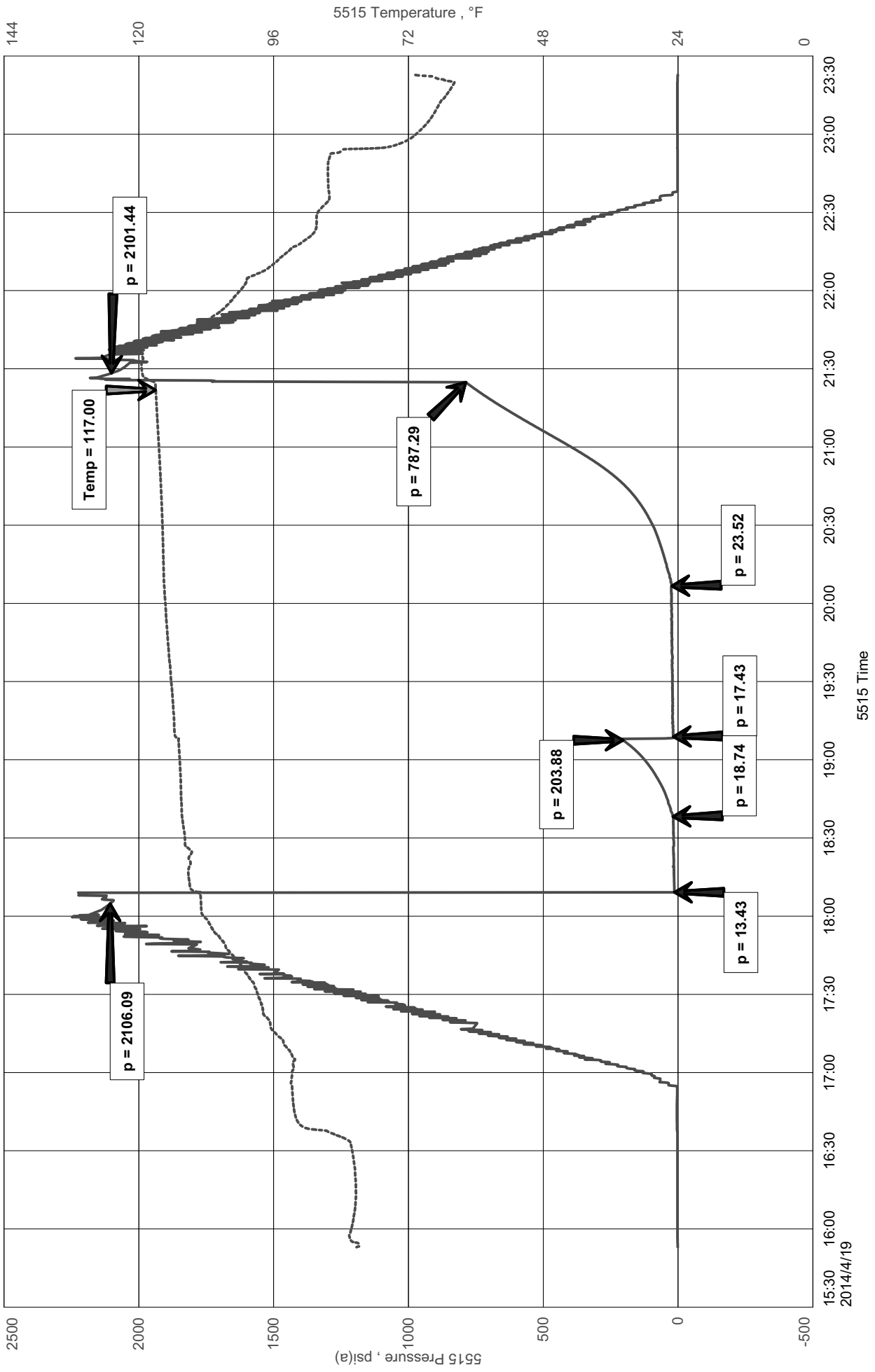
Initial Hydrostatic Pressure..... (A) 2106 P.S.I.
Initial Flow Period..... Minutes 30 (B) 13 P.S.I. to (C) 19 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 204 P.S.I.
Final Flow Period..... Minutes 60 (E) 17 P.S.I. to (F) 24 P.S.I.
Final Closed In Period..... Minutes 75 (G) 787 P.S.I.
Final Hydrostatic Pressure..... (H) 2101 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Blueridge Petroleum Corp
 DST #4 Ft. Scott/Cherokee/Johnson
 Start Test Date: 2014/04/19
 Final Test Date: 2014/04/19

Kvasnicka 1-1
 Formation: DST #4 Ft. Scott/Cherokee/Johnson
 Pool: WC
 Job Number: S0447

Kvasnicka 1-1



Diamond Testing

General information Report

General Information

Company Name Blueridge Petroleum Corp

Contact	Johnathan Allen	Job Number	S0447
Well Name	Kvasnicka 1-1	Representative	Jacob McCallie
Unique Well ID	DST #4 Ft. Scott/Cherokee/Johnson	Well Operator	Blueridge Petroleum Corp
Surface Location	SEC 1-13S-25W Trego County	Report Date	2014/04/19
Well License Number		Prepared By	Jacob McCallie
Field	WC		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #4 Ft. Scott/Cherokee/Johnson		
Well Fluid Type	01 Oil	Start Test Time	15:53:00
		Final Test Time	23:22:00
Start Test Date	2014/04/19		
Final Test Date	2014/04/19		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERED:

94'	GIP	
31'	SLOCM	10%O 90%M
31'	TOTAL FLUID	

TOOL SAMPLE:

55% O	45% M
-------	-------



Musgrove

NOTES

Company: Blueridge Petroleum Corporation

Lease: Kvasnicka 1-1

Field: Wildcat

Location: SE-NE-SW-NW

Sec: 1 Twsp: 13S Rge: 25W

County: Trego State: Kansas

KB: 2526' GL: 2517'

API #: 15-195-22933-00-00

Contractor: Southwind Drilling Inc. (Rig #8)

Spud: 04/11/2014 Comp: 04/20/2014

RTD: 4560' LTD: 4559'

Mud Up: 3500' Type Mud: Chemical

Samples Saved From: 3600' to RTD

Drilling Time Kept From: 3600' to RTD

Samples Examined From: 3600' to RTD

Geological Supervision from: 3600' to RTD

Geologist on Well: Wyatt Urban, Clint Musgrove and Jim Musgrove

Surface Casing: 8 5/8@ 219'

Electronic Surveys: Logged by Nabors: CNL/CDL, DIL, MEL and SONIC

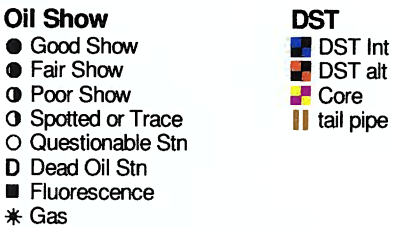
ROCK TYPES



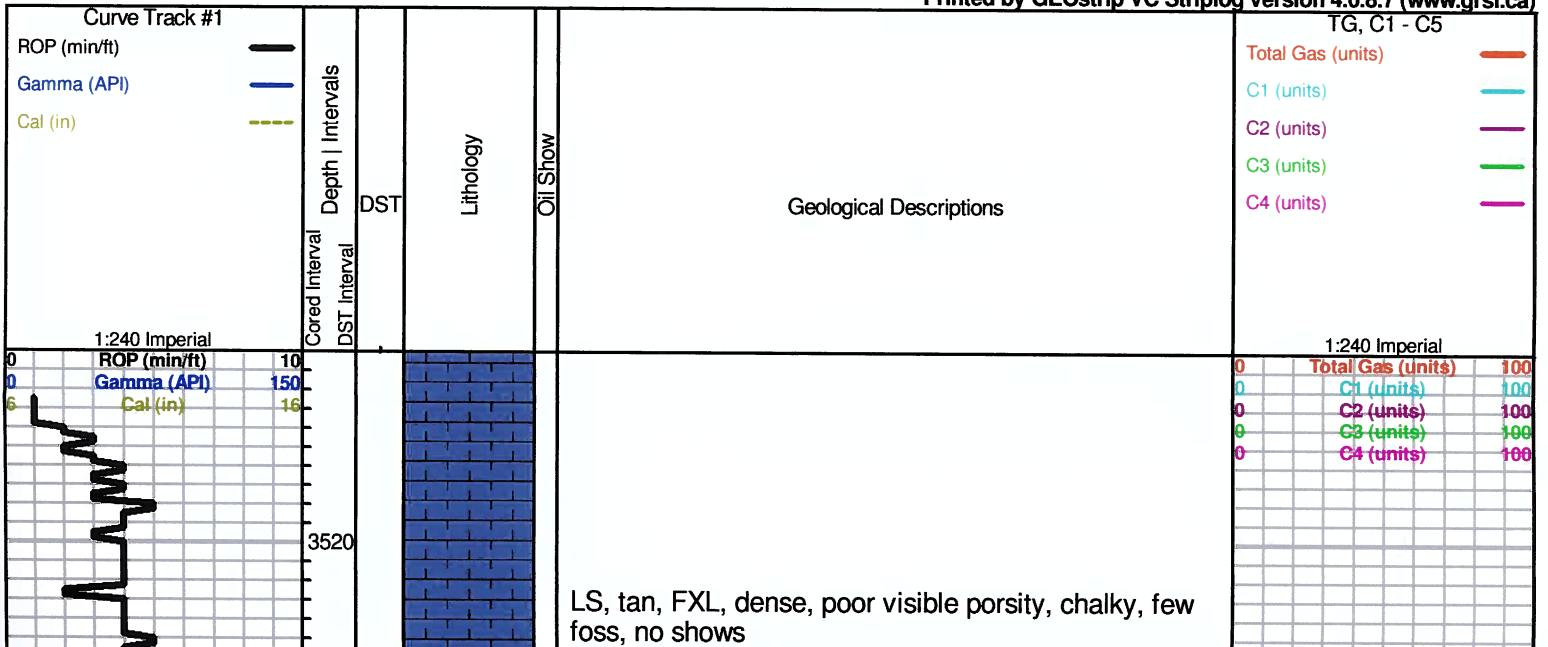
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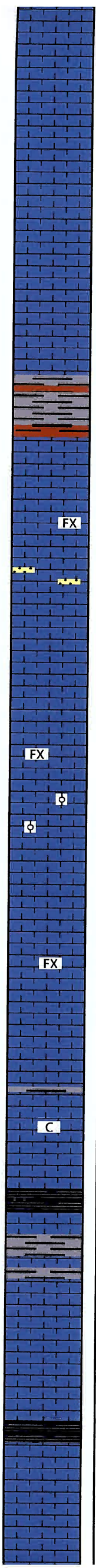
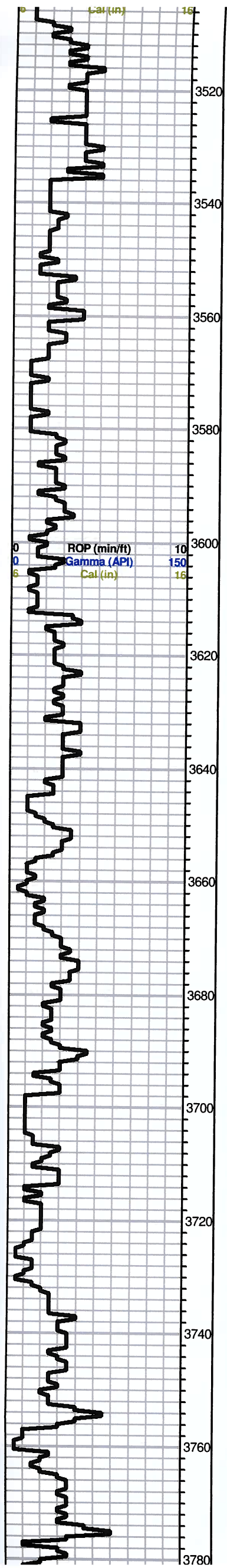


OTHER SYMBOLS



Printed by GEOstrip VC Striplog version 4.0.8.7 (www.grsi.ca)





LS, tan, FXL, dense, poor visible porosity, chalky, few foss, no shows

LS, cream to white, FXL, foss, dense, NSFO

Sh. gray, greenish maroon

FX

LS, gray, FXL, foss, dense, cherty in parts, poor visible porosity.

LS, cream to white, FXL, dense, cherty in parts, poor visible porosity

FX

LS, white, FXL, ool, poorly enveloped, chalky, NSFO

LS, gray, F-MXL, foss, poor visible porosity, cherty in parts, trc. black carb sh.

FX

LS, tan, FXL, few foss, poor visible porosity, no shows

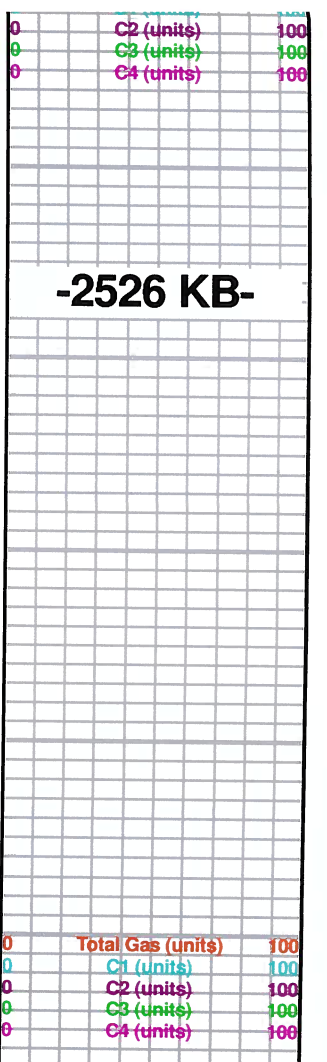
LS, tan FXL, foss, v. chalky, poor scattered porosity, NSFO

C

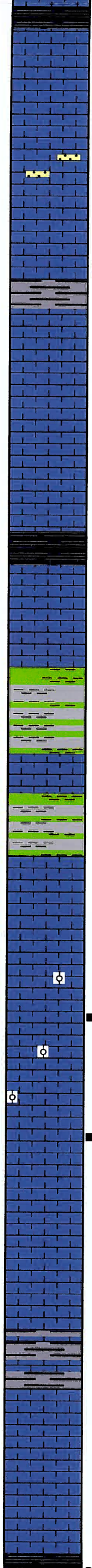
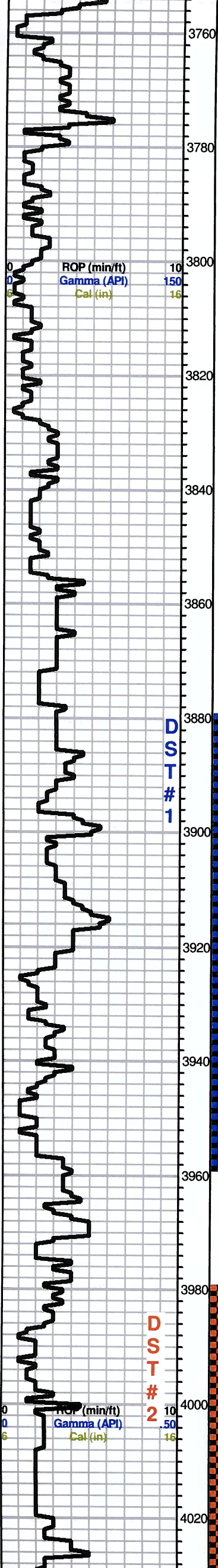
Black carb Sh.

LS, tan to brown, FXL, dense, poor scattered porosity, few foss, no shows

Black carb shale



-2526 KB-



Black carb shale

LS, cream, chalky, foss, poor visible porosity, trc. gray

LS, white, chalky, foss, poor visible porosity, no shows

Sh. gray, maroon, silty

LS, tan, FXL, foss, poor scattered porosity, no shows

Black carb shale

Heebner 3851 (-1325)

LS, tan to brown, FXL, dense, foss, poor visible porosity, no shows

Toronto 3871 (-1345)

LS, tan to brown, FXL, foss, slightly chalky, poor scattered porosity, NSFO

Lansing 3888 (-1362)

LS, cream to white, ool, poorly developed, chalky in parts, poor scattered porosity, no shows

LS, white to gray, FXL, dense, foss, chalky in parts, poor visible porosity, no shows

LS, white to gray, FXL, dense, foss, chalky, poor visible porosity, no shows

LS, white, FXL, ool, poor scattered porosity, chalky in parts, no shows

LS, cream to white, ool, poor to fair scattered porosity, Lt. Flor. cut, trc. black stain, no odor

LS, cream to white, FXL, ool, poorly developed, poor scattered porosity, NSFO,

LS, cream to white, ool, poor to fair scattered porosity, Lt. Flor. cut, trc. black stain, no odor

Poor sample quality after dst

LS, cream to tan, FXL, foss, dense, poor visible porosity, no shows

LS, cream to white, FXL, dense, poor visible porosity, NSFO, no odor, no flor. cut

LS, tan to brown, foss, chalky, poor P.P. porosity, NSFO, no odor, Trc. gray, maroon, silty shale

LS, tan to white, FXL, ool, poorly developed, chalky, poor visible porosity, Trc. cherts, white, opaque

Black carb sh.

0	Total Gas (units)	100
0	C1 (units)	100
0	C2 (units)	100
0	C3 (units)	100
0	C4 (units)	100

3.5 hr rig repair

DST #1 3882-3955
30-30-15-30

Initial Opening: BOB Immediately
2nd Opening: built to 7"

Recovery:
146' HWCM (30%W, 70%M)
2457 MCW (82%W, 18% M)

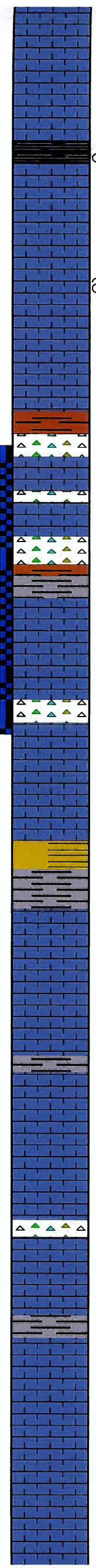
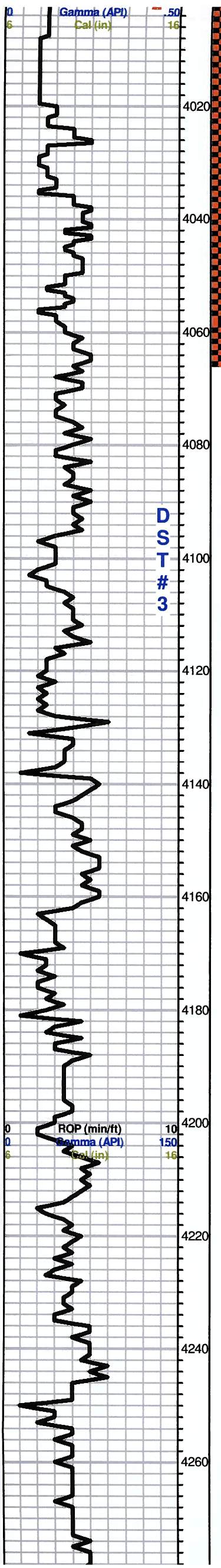
Pressures:
ISIP: 1243 psi
FSIP: 1247 psi
IFP: 711-1232 psi
FFP: 1236-1245 psi
HSH: 1837-1837 psi

DST #2 3977-4065
30-30-45-45

Initial Opening: BOB 30 sec
2nd Opening: BOB 10.5 mins

Recovery:
282' HWCM (40%W, 60% M)
2331' MCW (75%W, 25% M)

Pressures:



LS; tan to cream, fxl, cherty, poor vis porosity, NSFO, no odor, Trc. gray, maroon, silty shale

LS, tan to white, FXL, ool, poorly developed, chalky, poor visible porosity, Trc. cherts, white, opaque

Black carb sh.

LS, white, ool, FXL, dense, poor visible porosity, NSFO, no odor, black trace stain (1)

LS, cream to white, FXL poorly developed ool, poor scattered porosity, NSFO, Trc. brick red shale

LS, white, FXL chalky few foss, poor scattered porosity, trace black stain, NSFO, no odor, no flor. cut

Trc. Sd. clear qtz, sub ang. friable poorly sorted, no shows

Sh Red
LS; fxl, cherty, poor vis porosity n/s

LS; crm, fxl, cherty, poor porosity, n/s, no odor

LS: crm, fxl, chlky, cherty
tr red/gry sh

LS; crm, fxl, dense, n/s, no odor

LS; crm, fxl, cherty, ft blk stn, no odor, nsfo

LS; crm , fxl, cherty, scatt porosity, n/s

BKC 4133 (-1607)

LS; crm, fxl, chlky, poor vis porosity,

Sh: brn/red/grn

Sh, gry

LS; wh, fxl, chlky, dense, n/s

Poor Sample Quality

Marmaton 4181 (-1655)

LS; wh/crm, fxl, dense, n/s
sh blk/gry

LS; crm, fxl, cherty, dense, poor vis porosity

LS; wh/gry, dense, poor vis porosity

AA w/chert

LS: crm,wh,gry, fxl, cherty, dense

AA w/dk gry shilty sh

Poor Sample Quality

LS; crm/wh, fxl, poor vis porosity, ft brn stn, no odor, nsfo

Poor Sample Quality

LS; wh/gry, grandular, chlky, sand? n/s

LS; gry; fxl, poor vis porosity

2nd Opening: BOB 10.5 mins

Recovery:
282' HWCW (40%W, 60% M)
2331' MCW (75%W, 25% M)

Pressures:
ISIP: 1239 psi
FSIP: 1241 psi
IFP: 434-1208 psi
FFP: 1216-1240 psi
HSH: 1893-1884 psi

**DST #3 4080-4130
30-30-45-45**

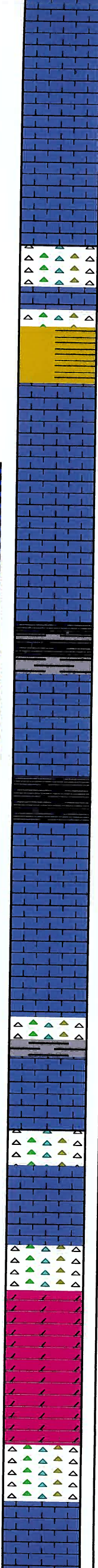
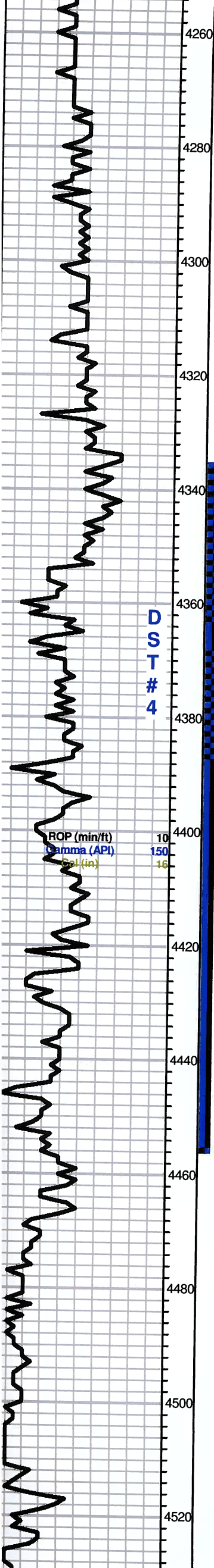
Initial Opening: BOB 7.75 mins
2nd Opening: BOB 8.25 mins

Recovery:
103" HMCW (53%W, 47%M)
882 SLMCW (90%W, 10%M)

Pressures:
ISIP: 1373 psi
FSIP: 1367 psi
IFP: 19-220 psi
FFP: 225-478 psi
HSH: 1934-1932 psi

0	Total Gas (units)	100
0	C1 (units)	100
0	C2 (units)	100
0	C3 (units)	100
0	C4 (units)	100

-2526 KB-



ISU

Poor Sample Quality

LS; wh/gry, grandular, chlky, sand? n/s

LS; gry; fxl, poor vis porosity

Pawnee 4288 (-1762)

LS; wh/gry, sandy/gran-chlky

LS; tan, fxl, slightly cherty, tr orange/gry chert

gry-yellow cherty LS

LS; gry dark gry, sandy granular

aa few shales & yellow/ gry foss LS

LS; gry dense, gran few shaley

gry drk gry shaley LS

AA

Ft. Scott 4364 (-1838)

Blk carb sh

LS; gry, f-med xl, foss, scatt porosity, brn/gry stn, sfo, ft odor

Cherokee 4389 (-1863)

blk carb sh

LS; gry/tan, foss, chlky, tr brn stn, trfo, no odor

LS; tan/gry, f-medxl, scatt porosity, tr stn, trfo

LS; gry, yellow foss, chlky

LS AA & sd, wh, red vfg, sub rounded few friable n/s

Mississippi 4457 (-1931)

Yellow/gry, purpleish, sandy sh & rose tin

LS; med xl, n/s

Mississippi Spergen 4473 (-1947)

dol; gry, tan, fxl, suc, few vuggy, tr cherty qtz & wh boney cherty

aa foss chert & sd; wh, clear, vfg & cherty qtz

AA

dol, cherty aa

dol & cherty

Tan highly dol. & foss LS

**DST #4 4334-4455
30-30-60-75**

Initial Opening: Built to 2 in
2nd Opening: built to 7 in

Recovery:
94' GIP
31' SLOCM (10%O, 90% M)

Pressures:
ISIP: 204 psi
FSIP: 787 psi
IFP: 13-19 psi
FFP: 17-24 psi
HSH: 2106-2101 ps

0	Total Gas (Units)	100
0	C1 (units)	100
0	C2 (units)	100
0	C3 (units)	100
0	C4 (units)	100

