



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1178964  
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: \_\_\_\_\_

1178964

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
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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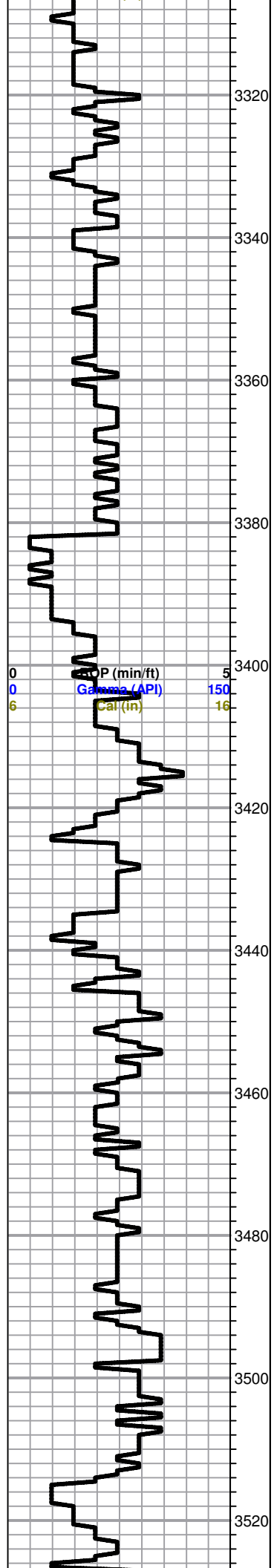
Form	ACO1 - Well Completion
Operator	Blue Ridge Petroleum Corporation
Well Name	SMITH 1-11
Doc ID	1178964

All Electric Logs Run

Micro
Sonic
Dual Induction
CDN







chert-boney wht/crm

Ls-gry/wht, fxln, fossils, dense, poor vi spor, chalky, chert-A/A

Ls-crm/tan, fxln, sucrosic, poor vis por, dense, fossils,

A/A- Shale-gy, silty,

Ls-crm/tan, fxln, dense, sucrosic, fossils, poor vis por, shale-red/brwn

Ls-crm/wht/lt gry, fxln, slightly sucrosic, poor vis por, chalky

Ls-wht/crm, fxln, dense, cherty in part, poor vis por, shale-grn/gry

Ls- wht/crm, fxln, dense, poor vis por,

A/A Sand- wht/clear, fine grained, sub round well cemented, poor vis por,

A/A Shale-brown/red

A/a Ls- Wht/crm, fxln, dense, poor vis por

A/A

Ls-wht/lt gry, fxln, dense, poor vis por,

A/A

Ls-crm/tan, fxln, dense, sucrosicm poor vis por,

A/A Chert- boney wht

Ls-crm/tan, f-med xln, dense, sucrosic, poor vis por, cherty

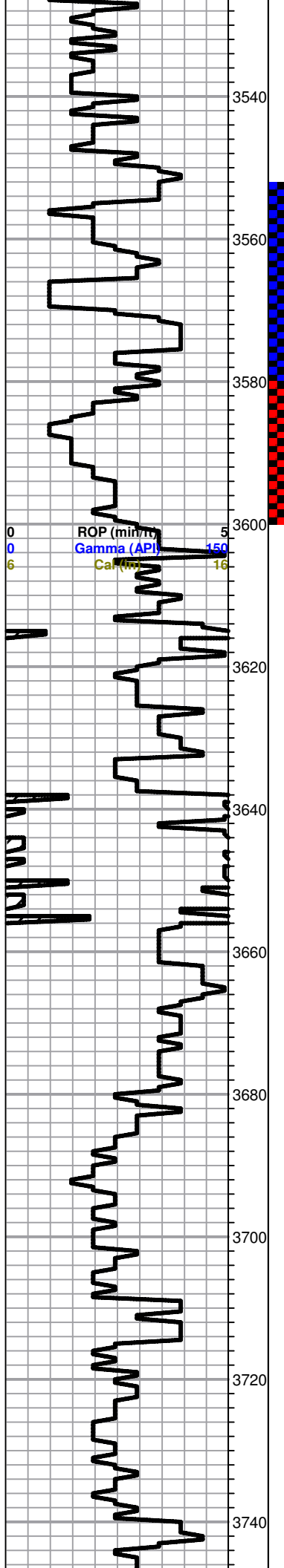
Ls-wht/lt gry, fxln, chalky, poor ppt por, dark brown to black stains, NSFO

Ls- A/A

Heebner 3524.0 (-964.0) -962.0

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

DST #1 3553-3580  
30-45-45-60



**Trace Black carbon shale**

**Shale-gry/gry, limey**

**Toronto 3552.0 (-992.0) -994.0**

**Ls-gry/wht, fxln, poor ppt por, dark brown to black stains, NSFO, chalky,**

**Lansing 3564.0 (-1004.0) -1004.0**

**Ls-wht/crm, fxln, ool, poor iner xln to iner ool por, dark brown to black stains, Broken open Fair SFO, faint odor, chalky**

**Ls-wht/crm, fxln, slightly ool, poor to fair sub oom por, dark brown stains, Fair show free oil, faint odor, slightly chalky**

**Ls-tan/gry, fxln, poor to fair ppt to iner xln por w/scattered vug por, heavy brown staining, broken open Good SFO, fair odor, slightly chalky**

**Ls-crm/wht/lt gry, fxln, poor scattered por, slightly chalky, Dark brown spotty stains, Broken open Trace weak show gummy oil,**

**Ls-crm/tan, fxln, dense, poor scattered por, dense, cherty in part, Shale-brnw/red**

**Ls-wht/lt gry, fxln, poor scattered por, scattered dark brown stains, NSFO, no odor, chalky in part,**

**Ls-crm/lt gry/tan, fxln, dense, poor vis por, cherty in part, slightly chalky**

**Ls-lt gey/wht, fxln, slightly ool, poor scattered ppt por, poor edge staining, NSFO, chalky, chert-tan/crm**

**Ls-crm/tan, fxln, poor ppt to iner xln por, scattered dark brown stains, NSFO, chalky, cherty**

**Ls-ltgry/crm, fxln, poor vis por, dense, Shale-brwn/red**

**A/A**

**Ls-lt gry/wht, fxln, poor vis por, dense, slightly chalky**

**Ls-crm/tan/gry, fxln, dense, poor vis por, slighly cherty in part, shale-brwn abundant**

**Ls-lt gry/wht/crm, fxln, poor scattered por, trace dark brown stains, NSFO, no odor, slightly chalky**

**Ls-crm/tan/lt gry, fxln, dnese poor scattered por, trace stains, NSFO, shale-brown/red**

**Ls-crm/tan, fxln, dense, poor vis por, dense, cherty in part, Shale- A/A**

**IF: Built to 3"**

**Recovery:**

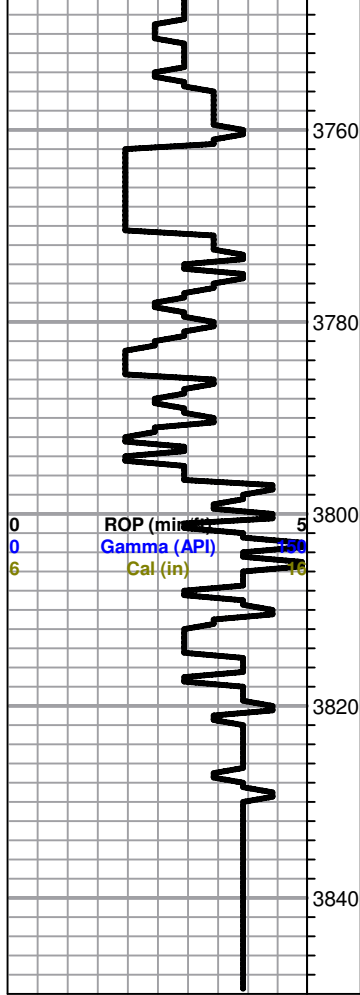
**10' Oil  
80' SIOCWM(5o 10w  
85m)  
120' Water**

**Pressures:**

**ISIP 1252 psi  
FSIP 1251 psi  
IFP 41-69 psi  
FFP 76-120 psi  
HSH 1692-1678  
psi**

**DST #2 3580-3600**

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



**A/A Few fossils/ool, trace scattered dark brown stains, NSF0, chalky, slightly cherty**

**Ls-Wht/lt gry, fxln, poor scattered por, chalky in part, Shale-red/brown sofft**

**Ls-wht/crm/lt gry, fxln poor vis por**

**Shale-brown/red-soft**

**A/A**

**Ls-wht/lt gry, fxln, poor vis por, chalky in part,**

**A/A Shale-brown/red soft**

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





263536

TICKET NUMBER 44281  
 LOCATION Oakley Ks  
 FOREMAN Jerry Y

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

FIELD TICKET & TREATMENT REPORT  
**CEMENT**

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-25-19	1617	Smith 1-11	11	3S	29W	Decatur
CUSTOMER <u>Blue Ridge Petro</u>			Cbr in Spt Side Wrist			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			463	Cory D		
STATE			693	Russ	(Gillette)	
ZIP CODE						

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 224' CASING SIZE & WEIGHT 8 7/8 24#  
 CASING DEPTH 224' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 19.2 SLURRY VOL 1.34 WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING 20'  
 DISPLACEMENT 12 3/4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting & rig upon LD break circulation with rig tree hook up to truck and mix 220 sks of com class A cement with 3% calcium chloride & 2% gel wash up and displace with 12 3/4 bbl fresh water and shut in. Circulated approx 2 bbl to pit

Cement did circulate

Thanks Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1150.00	1150.00
5406	60	MILEAGE	5.25	315.00
5407A	10.3	ton mileage delivery	1.75	108.12
1104s	220 sks	class A com cement	18.55	4081.00
1102	620 lb	calcium chloride	.94	582.80
1118b	413 lb	bentonite	.27	111.51
			Subtotal	7322.42
			less 10% disc.	732.21
			Subtotal	6589.90
			7.15	SALES TAX
				ESTIMATED TOTAL
				6897.19

completed

Ravin 3737

AUTHORIZATION David J. Brown TITLE Driller DATE 10-25-19

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.



**CONSOLIDATED**  
Oil Well Services, LLC

263702

TICKET NUMBER 44456  
LOCATION DAVEN OAKLEY KS.  
FOREMAN DAMON M.  
WALT DINKEL

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

KANSAS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-1-13	1617	Smith 1-11	11	35	29 W	DECATUR
CUSTOMER BLUE RIDGE PETRO			OBERLIN S SIDE WINTO			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			399	TIM W		
STATE			460	JAKE		
ZIP CODE			529 T-127	JEREMY R		
			RIDE ALONG	MIKE		

JOB TYPE 2-STAGE HOLE SIZE 7 1/4 HOLE DEPTH 3816 CASING SIZE & WEIGHT 5 1/2 #4.  
CASING DEPTH 3813 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 145/125 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING SHOE 42.14  
DISPLACEMENT 92.0/55 1/2 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: SAFETY MEETING RIG UP ON L.O DRILLING RAN FLOAT EQUIPMENT  
CENT 1, 3, 4, 5, 6, 7, 8, 37 BASKETS ON JOINT # 35, 36 D.V. TOOL ON # 36  
CIRC ON BOTTOM FOR 1HR. MIXED 5 BBL OF H2O 500 GAL OF MUD FLUSH  
20 BBL OF KCL THEN MIXED 125 SKS OF OWC #5 KOLSEAL WASHED UP  
DROP PLUG THEN PUMPED 40 BBL OF H2O AND 52 BBL OF MUD LIFE WAS  
600# LAND PLUG @ 1100# RELEASED PRESSURE DRIED UP DROPPED THE BOMB PRESSURED  
UP TO 1100# SHUT DOWN MIXED 445 SKS 60/40 870 BEL 1/4# FLO SHUT DOWN  
WASHED UP RELEASED PLUG PUMPED 5 1/2 BBL OF H2O LIFE WAS 800# LANDED  
PLUG 1500# RELEASED PRESSURE DRIED UP WASHED UP AND RIGGED DOWN  
30 SKS RM CEMENT DID CIRC APPROX 20 BBL TO THERE THANK YOU DAMON WALT & CREW

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175.00	3175.00
5406	60	MILEAGE	5.25	315.00
5407A	29.7	TON MILEAGE DELIVERY	1.75	3118.80
1126	125 SKS.	OWC	23.70	2962.50
1131	475 SKS	60/40	15.86	7533.50
1118B	3268#	BETONITE	.27	882.36
1110A	625#	KOLSEAL	.56	350.00
1107	118.8	FLOSEAL	2.97	352.84
1144G	500 GAL	MUD FLUSH	1.00	500.00
4159	1	5 1/2 BEU FLOAT SHOE (W)	433.75	433.75
4454	1	5 1/2 LATCHDOWN (W)	567.00	567.00
4283	1	5 1/2 DV TOOL (W)	4042.50	4042.50
4136	8	TURBO CENT (W)	75.75	606.00
4104	2	5 1/2 BASKETS (W)	290.00	580.00
1142A	2 GAL	KCL	41.10	82.20
				25501.45
			LESS 10%	2550.15
				22951.30
			7.15%	1215.76
			SALES TAX	
			ESTIMATED	
			TOTAL	24167.06

Ravin 3737

AUTHORIZATION

*[Signature]*  
DATE

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.

## GENERAL INFORMATION

### Client Information:

Company: BLUERIDGE PET. CORP

Contact: JOHNATHAN ALLEN

Phone: Fax: e-mail:

### Site Information:

Contact: KURT TALBOTT

Phone: Fax: e-mail:

### Well Information:

Name: SMITH 1-11

Operator: BLUERIDGE PET. CORP

Location-Downhole:

Location-Surface: S11/35S/29W

### Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: KURT TALBOTT

Test Type: DST #1 CONVENTIONAL Job Number: D1374

Test Unit:

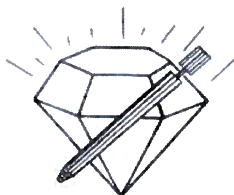
Start Date: 2013/10/30 Start Time: 10:00:00

End Date: 2013/10/30 End Time: 16:50:00

Report Date: 2013/10/30 Prepared By: JOHN RIEDL

Remarks: Qualified By: KURT TALBOTT

RECOVERY: 10' OIL, 80, SLIGHTLY OIL CUT WATERY MUD, 120' WATER



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: STC/Smith1-11dst1

TIME ON: 10:00 10/30/13  
TIME OFF: 02:15 10/30/13

Company BLUERIDGE PETROLEUM CORP. Lease & Well No. SMITH #1-11  
Contractor L.D DRILLING INC RIG 1 Charge to BLUERIDGE PETROLEUM CORP.  
Elevation 2560 K.B Formation LANSING "A" Effective Pay \_\_\_\_\_ Ft. Ticket No. D1374  
Date 10/30/13 Sec. 11 Twp. \_\_\_\_\_ 35 S Range \_\_\_\_\_ 29 W County DECATUR State KANSAS  
Test Approved By KURT TALBOTT Diamond Representative JOHN RIEDL

Formation Test No. 1 Interval Tested from 3553 ft. to 3580 ft. Total Depth 3580 ft.  
Packer Depth 3548 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3553 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3556 ft. Recorder Number 30046 Cap. 6000 P.S.I.  
Bottom Recorder Depth (Outside) 3577 ft. Recorder Number 11073 Cap. 4000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 8.9 Water Loss 5.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 500 P.P.M. Drill Pipe Length 3557 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 27 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: **WEAK (SLOW BUILD TO 3")** **NO BB**  
2nd Open: **GOOD (SLOW BUILD TO 8")** **NO BB**

Recovered 10 ft. of FREE OIL (28 GRAVITY)  
Recovered 80 ft. of SLOCWM (5%OIL 10%WATER 85%MUD)  
Recovered 120 ft. of WATER (CHLORIDES 54,000 Ppm RES. 0.5 @ 60 DEGREES)

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOTAL FLUID RECOVERY : 210' IN DRILL PIPE</u> <u>TOOL SAMPLE GRINDOUT (100% WATER)</u>	Total

Time Set Packer(s) 11:40 A.M. A.M. P.M. Time Started Off Bottom 2:40 P.M. A.M. P.M. Maximum Temperature 122  
Initial Hydrostatic Pressure..... (A) 1692 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 41 P.S.I. to (C) 69 P.S.I.  
Initial Closed In Period..... Minutes 45 (D) 1252 P.S.I.  
Final Flow Period..... Minutes 45 (E) 76 P.S.I. to (F) 69 P.S.I.  
Final Closed In Period..... Minutes 60 (G) 1251 P.S.I.  
Final Hydrostatic Pressure..... (H) 1678 P.S.I.

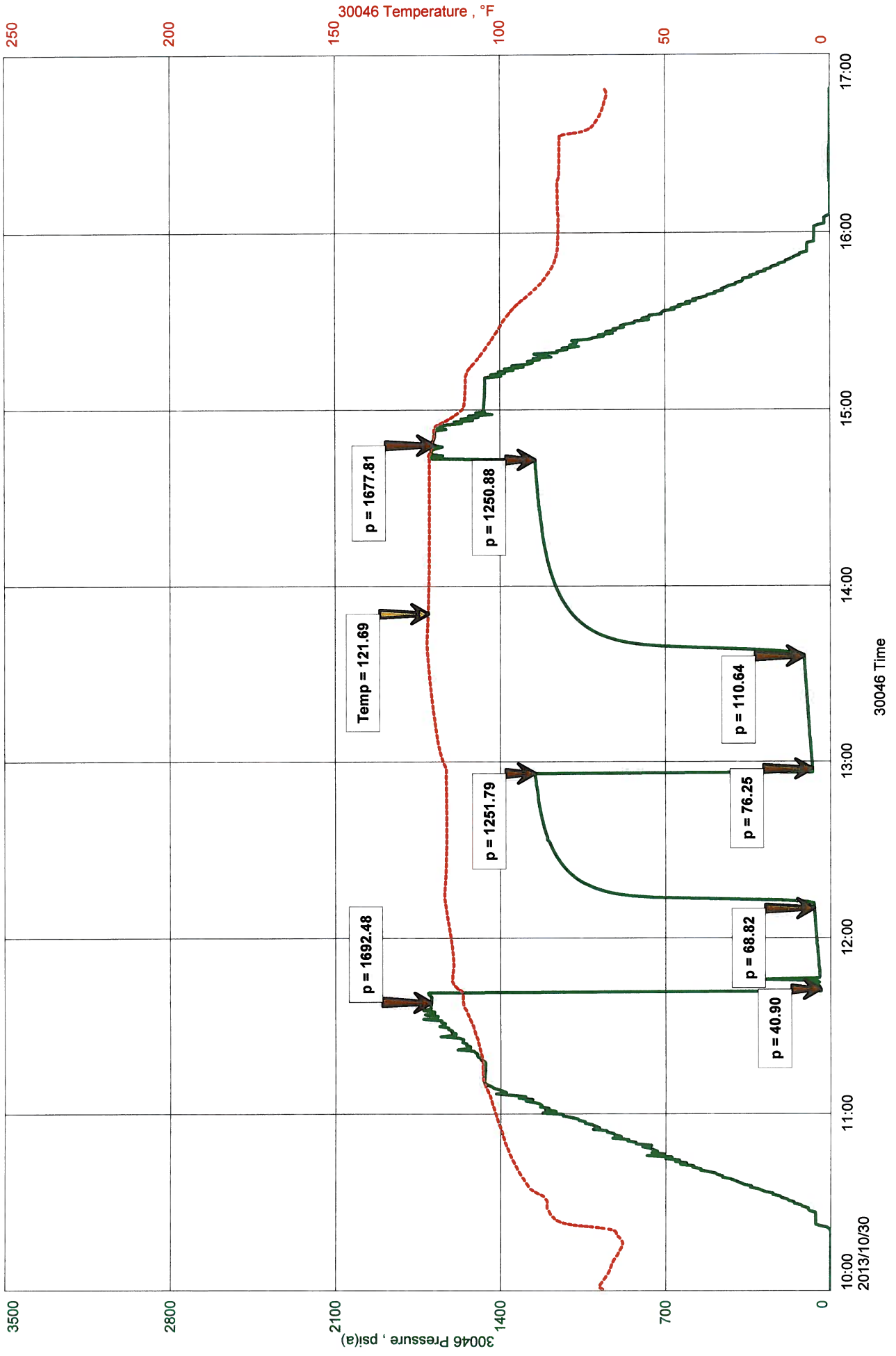
Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged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



BLUERIDGE PET. CORP  
Start Test Date: 2013/10/30  
Final Test Date: 2013/10/30

SMITH 1-11  
Formation: LANSING "A"  
Job Number: D1374

# SMITH 1-11



## GENERAL INFORMATION

### Client Information:

Company: BLUERIDGE PET. CORP

Contact: JONATHAN ALLEN

Phone: Fax: e-mail:

### Site Information:

Contact: KURT TALBOTT

Phone: Fax: e-mail:

### Well Information:

Name: SMITH 1-11

Operator: BLUERIDGE PET. CORP

Location-Downhole:

Location-Surface: S11/25S/29W

### Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: KURT TALBOTT

Test Type: DST #1 CONVENTIONAL Job Number: D1375

Test Unit:

Start Date: 2013/10/30 Start Time: 22:00:00

End Date: 2013/10/31 End Time: 06:15:00

Report Date: 2013/10/31 Prepared By: JOHN RIEDL

Remarks: Qualified By: KURT TALBOTT

RECOVERY: 350' GAS IN PIPE, 1170' GASSY OIL



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: STC/Smith1-11dst2

TIME ON: 122:00 10/30/13  
TIME OFF: 06:15 10/31/13

Company BLUERIDGE PETROLEUM CORP. Lease & Well No. SMITH #1-11  
Contractor L.D DRILLING INC RIG 1 Charge to BLUERIDGE PETROLEUM CORP.  
Elevation 2560 K.B Formation LANSING "A" Effective Pay \_\_\_\_\_ Ft. Ticket No. D1375  
Date 10/31/13 Sec. 11 Twp. \_\_\_\_\_ 35 S Range \_\_\_\_\_ 29 W County DECATUR State KANSAS  
Test Approved By KURT TALBOTT Diamond Representative JOHN RIEDL

Formation Test No. 2 Interval Tested from 3580 ft. to 3600 ft. Total Depth 3600 ft.  
Packer Depth 3575 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3580 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3583 ft. Recorder Number 30046 Cap. 6000 P.S.I.  
Bottom Recorder Depth (Outside) 3597 ft. Recorder Number 11073 Cap. 4000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9 Water Loss 6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 1,000 P.P.M. Drill Pipe Length 3560 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 20 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: STRONG (B.O.B 2 1/2 MIN.) STRONG BB  
2nd Open: STRONG (B.O.B 4 MIN,) STRONG BB

Recovered 350 ft. of GIP  
Recovered 1170 ft. of GO (25%GAS 75%OIL) 33 GRAVITY @ 60 DEGREES  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: TOTAL FLUID RECOVERY :1170' IN DRILL PIPE  
TOOL SAMPLE GRINDOUT (100% OIL )

	Price Job
	Other Charges
	Insurance
	Total

Time Set Packer(s) 12:30 A.M A.M. Time Started Off Bottom 3:30 A.M A.M. Maximum Temperature 132  
P.M. P.M.

Initial Hydrostatic Pressure..... (A) 1712 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 60 P.S.I. to (C) 190 P.S.I.  
Initial Closed In Period..... Minutes 45 (D) 1254 P.S.I.  
Final Flow Period..... Minutes 45 (E) 200 P.S.I. to (F) 352 P.S.I.  
Final Closed In Period..... Minutes 60 (G) 1239 P.S.I.  
Final Hydrostatic Pressure..... (H) 1685 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 Corporation



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(580) 242-3732

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January 15, 2014

Kansas Corporation Commission  
Conservation Commission  
130 S. Market Street, Room 2078  
Wichita, KS 67202-3802

RE: API #15-039-21192-00-00  
Smith #1-11  
1940' FNL & 2357' FWL  
SE NE SE NW Sec. 11-T3S-R29W  
Decatur County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and all attached information for the above referenced well be held confidential for a period of two years.

If you have any questions, or need any additional information, please contact me at the telephone number listed above.

Respectfully Submitted,

Jonathan Allen