

1267592

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

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
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)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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CL1101

9/30

Elite Cementing & Acidizing of KS, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
9/21/2015	2473

Bill To	
Colt Energy Inc. PO Box 388 Iola, KS 66749	
Customer ID#	1003

Job Date	9/16/2015
Lease Information	
Schafer C5-11	
County	Woodson
Foreman	RL

CS-11

15-207-29288

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C102	Cement Pump-Longstring	1	840.00	840.00
C107	Pump Truck Mileage (one way)	25	3.95	98.75
C201	Thick Set Cement	150	19.50	2,925.00T
C208	Pheno Seal	300	0.60	180.00T
C206	Gel Bentonite	300	0.20	60.00T
C214	Cottonseed Hulls	45	0.45	20.25T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
C403	4 1/2" Top Rubber Plug	1	45.00	45.00T
D101	Discount on Services		-64.18	-64.18
D102	Discount on Materials		-161.52	-161.52T

We appreciate your business!

Phone #	Fax #	E-mail
620-583-5561	620-583-5524	rene@elitecementing.com

Send payment to:
Elite Cementing & Acidizing of KS, LLC
PO Box 92
Eureka, KS 67045

Subtotal	\$4,288.30
Sales Tax (7.5%)	\$230.15
Total	\$4,518.45
Payments/Credits	\$0.00
Balance Due	\$4,518.45

SEP 23 REC'D

1/16/000

D15026203

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. 2473
 Foreman Rick Leonard
 Camp Eureka #1's

1520729288

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
9-16-15	1002	Schafer CS-11	23	26	14	Woods	Ks
Customer Calt Energy Inc.			Unit #	Driver	Unit #	Driver	
Mailing Address P.O. Box 388			105	Quill			
City Iola			111	Schubert			
State Ks	Zip Code 66749						

Job Type <u>1/3</u>	Hole Depth <u>1408</u>	Slurry Vol. <u>50 Bbl</u>	Tubing _____
Casing Depth <u>1295.55</u>	Hole Size <u>6 3/4</u>	Slurry Wt. <u>13.7th</u>	Drill Pipe _____
Casing Size & Wt. <u>4 1/2" 10.5th</u>	Cement Left in Casing <u>4' 5"</u>	Water Gal/SK <u>9^o</u>	Other _____
Displacement <u>22.2 Bbls</u>	Displacement PSI <u>1000</u>	Bump Plug to <u>1000</u>	BPM _____

Remarks: Safety meeting - Rig up to 4 1/2" casing. Break circulation w/ 5 Bbl fresh water. Pump 6 sks gel-flush w/ bulls, 5 Bbl water spacer. Mixed 150 sks thickset cement w/ 2th phenosan / sk @ 13th / gal washout pump + lines, release plug. Displace w/ 22.2 Bbl fresh water. Final pump pressure 600 PSI. Bump plug to 1000 PSI. Release pressure, float + plug held. Good cement returns to surface = 6 Bbl slurry to pit. Job complete Rig down.

Thank You

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	840.00	840.00
C107	25	Mileage	3.95	98.75
C201	150 sks	thickset cement	19.50	2925.00
C208	300 th	2 th phenosan / sk	.60	180.00
C206	300 th	gel-flush	.20	60.00
C214	45 th	bulls	.45	20.25
C108A	8.25	tan mileage bulk tax	n/c	345.00
C-403	1	4 1/2" top rubber plug	45.00	45.00
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> 590 (23182) \$4512.45 </div>				
			subtotal	4514.00
			Sales Tax	242.27
Authorization <u>D. Ballard</u> Title _____			Total	4756.27

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.



REMIT TO
 Consolidated Oil Well Services, LLC
 Dept: 970
 P.O. Box 4346
 Houston, TX 77210-4346

MAIN OFFICE

P.O. Box 884
 Chanute, KS 66720
 620/431-9210, 1-800/467-8676
 Fax 620/431-0012

Invoice

Invoice#

806006

Invoice Date: 10/09/15

Terms: Net 30

Page 1

COLT ENERGY INC.

1112 RHODE ISLAND RD
 IOLA KS 66749
 USA
 6203653111

schafer cs-9,cs-11,cs-5

CS-11 15-207-29288

Part No	Description	Quantity	Unit Price	Discount(%)	Total
FE0251	Combo Unit, 1,300 HHP 1st (4) Four Hours	3.000	3,500.0000	56.000	4,620.00
FE1136	Flatbed Truck, Misc. Delivery	3.000	400.0000	56.000	528.00
AE0133	Coiled Hose Acid Spotter	3.000	500.0000	56.000	660.00
FC5005	15% Uninhibited HCL Acid (22 Baume)	150.000	3.9000	56.000	257.40
FC5251	CIA-2, Corosion Inhibitor < 250 Degree F (Non-Acetylenic)	0.750	60.0000	56.000	19.80
FC5700	MaxSurf FBA (Surfactant/N.E./Remediation)	1.500	70.0000	56.000	46.20
FC5450	WG-1, Guar Gelling Agent	650.000	8.0000	56.000	2,288.00
FC5280	BIO-1 Powdered	8.000	35.0000	56.000	123.20
FC5481	B-7LE, Enzyme Breaker	0.750	225.0000	56.000	74.25
FE1054	3" Valve	3.000	500.0000	56.000	660.00
FE1000	Manual Ball Injector	3.000	600.0000	56.000	792.00
FC5176A	7/8" 1.3 Sp.Gr.RCN Ball Sealers	113.000	4.0000	56.000	198.88
FE0700	Proppant Delivery	1.000	1,000.0000	56.000	440.00
FE1000	Manual Ball Injector	150.000	7.1500	56.000	471.90
WS2403	Water Transport (Frac Service)	9.000	120.0000	56.000	475.20
FP9003	16/30 Brown Sand	1,500.000	0.3000	56.000	198.00

106000
 CS9
 CS11
 CS5

D15025219
 D15026219
 D14050219

4593.92
 4593.92
 4593.91
 13781.75

APPROVED JA
 10/13/2015

OCT 13 2015



CONSOLIDATED
Oil Well Services, LLC

PO BOX 884 STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

CS-9
CS-11
CS-5

4446
4853

TICKET NUMBER 51080
LOCATION Thayer

FIELD TICKET

DATE 10-1-15	CUSTOMER ACCT # 1808	WELL NAME Scholar	OTR/DTR	SECTION	TWP	RGE	COUNTY WO	FORMATION Bartlesville
CHARGE TO Colt Energy Inc				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
FE0251	3	PUMP CHARGE 1350 Combo 3 of 6		10500-
FE1136	3	Iron truck		1200-
AE0133	3	Acid spatter		1500-
FC5005	150 gal	15% HCL acid		585-
FC5251	3/4 g	Inhibitor		45-
FC5700	1/2	Maxsurf		105-
FC6159	customer formation			
FC5450	650#	frac gel		5200-
FC5280	8#	Biocide		280-
FC5481	3/4	Breaker		168.75
FE1054	3	3" frac valve	500-	1500-
FE1000	3	Ball injector		1800-
FC5176A	113	1.35G 1/8" Ballsealers		452.-
		BLENDING & HANDLING		
FE0700	50.1	TON-MILES		1000-
		STAND BY TIME		
FE1000	50 150	MILEAGE Mob X3 P.S.I		1072.50
WS2403	9 hrs	WATER TRANSPORTS -3		1080-
		VACUUM TRUCKS		
FP9003	1,500#	FRAC SAND 16-30		450-
FP9004	14,500#	12-20		4350-
		31322.15		
		SALES TAX	33.90	1491
		Less discount		31322.15
		ESTIMATED TOTAL		17540.40
				13781.75

CUSTOMER or AGENTS SIGNATURE _____ COWS FOREMAN Brett Busby

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE 10-1-15

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 services on the back of this form are in effect for services identified on this form.

56-06



CONSOLIDATED
Oil Well Services, LLC

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

3RD well

TICKET NUMBER 61083
FIELD TICKET REF # 51080
LOCATION Thayer
FOREMAN Brett Busby

**TREATMENT REPORT
FRAC & ACID**

1520720288

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-1-15		Schafer CS-11				WO

CUSTOMER
Colt Energy Inc

MAILING ADDRESS

CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
754	Josh		
745	London		
482	Mark		
582	James		
735221	George		
680T95	Joe		

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>1294- (80)</u>	<u>Bartlesville</u>
<u>1327</u>	

TYPE OF TREATMENT
Acidspot + Frac

CHEMICALS
Biocide - Breaker
Acid-Inhibitor - Maxsurf

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	30	21				BREAKDOWN 1850
16-30		21	1.5-1.0	500#		START PRESSURE
12-20		21	1.5-2.0	1500#		END PRESSURE
12-20 (7) balls			2.0			BALL OFF PRESS
12-20			2.0	500#		ROCK SALT PRESS
12-20 (7)			2.0	500#		ISIP 450 12:25
12-20 (7) (28)			1.5	500#		5 MIN 400 12:30
12-20 (7) * to release balls		20	1.5	500#		10 MIN 375 12:35
12-20 (7) * + finish		20				15 MIN 375 12:40
12-20 (7) * + finish		21	1.0-2.0	1500#		MIN RATE
FLUSH CASING	20	21				MAX RATE
Release balls to TID			TOTAL	5,000		DISPLACEMENT 20
overflush	10	21	SAND			
TOTAL BBL'S	175					

REMARKS:
Spotted 50 gal - 15%
* 6 balls left

Location 12:00PM - 12:45PM 50 miles

AUTHORIZATION [Signature] TITLE _____ DATE 10-1-15

Terms and Conditions are printed on reverse side.

Well #: Schafer CS-11
Type: Producer

Formation: Bartlesville

15-207-29288

Water: formation water

Perforations:	1294 - 1298	Shots	17	
	1303 - 1314	Shots	45	
	1316 - 1318	Shots	9	
	1325 - 1327	Shots	9	80
Acid / 15% HCl		50 gallons		
Breaker		0.0625 gallons		
Frac Gel		200 lbs		
		30 lb/gal		

Total Water
159 Bbls
6662 gallons

7/8" Rubber Ball Sealers: 35 balls
Pipe inside diameter 4 inches
Volume to load Pipe
Bbls / ft = 0.015541667
Depth 1327
Volume, bbls = 20.62979267

Total Bbls
Rate 21
Description
Load pipe
0-6 Start 1st break

Interval Bbls

9	30	12-21 Pad
12	42	21 Start 1# 16/30
107	149	21 Start 1# 12/20
10	159	21 Start flush ISIP

Pounds of Sand	5,000
Pounds of Sand	Total Remaining
504	504 4,496.00
4494	4,998 2.00

30 PAD

20 ⑦
5 7
5 7
5 7
5 7
1,000

15-207-29288



CONSOLIDATED
OIL WELL SERVICES, LLC

SERVICE COMPANY: C.O.W.S.
TICKET NO: 61063
CUSTOMER NAME: COLT ENERGY INC.
WELL NAME: SCHAFER CS-11
WELL LOCATION: WO. CO.

DATE RECORDED: 10/01/2015
JOB NO:
UNIT DESCRIPTION: BARTLES VILLE
UNIT NOTES: ACIDSPOT + FRAC
FILE NAME: COLTENERGYINC_15_10_01_#3.csv

Pen# 1: Pump Pressure (Pressure : psi)

Pen# 2: Pump Rate (Flowrate : bpm)

Pen# 1
4300.00 24.00

3870.00 21.60

3440.00 19.20

3010.00 16.80

2580.00 14.40

2150.00 12.00

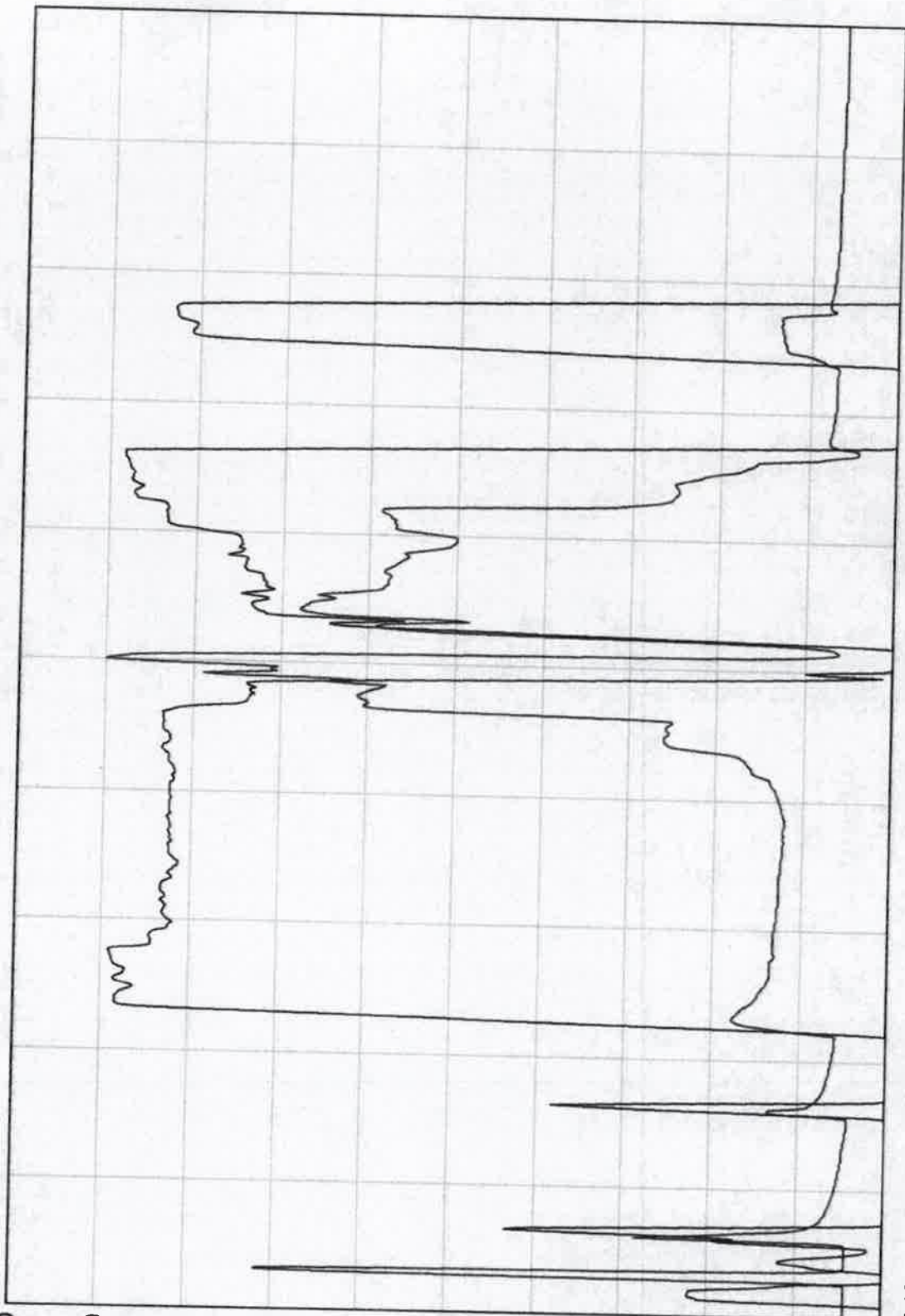
1720.00 9.60

1290.00 7.20

860.00 4.80

430.00 2.40

0.00 0.00



12:08:35 12:08:32 12:10:30 12:12:27 12:14:25 12:16:23 12:18:20 12:20:18 12:22:15 12:24:13 12:26:11

Well: Schafer CS11

2145 FNL & 539 FEL

Sec 22-T26S-R14E

Woodson Co., Kansas

API # 15-207-29288

Elevation GL: 952 Surveyed

Elevation KB: 957.1

Drilling Contractor: BAR Drilling, LLC

Spud: 9/11/2015

Surface Casing: 40.4' w/12sx

Under Surface: 9/14/2015

Drilling Fluid: Water "native mud" and little polymer

Production Bore Hole: 6.75"

Rotary Total Depth (RTD): 1408'

Geophysical E-Log(s): Osage Wireline

Production Casing: 1395.55 4 1/2" 10.5#/ft, includes 4'cmt pup jt, cmtd w/150 sx,(9/16/2015)

Production Casing: Ran in by: BAR Drilling, LLC

FORMATION TOPS

Formation Member	DL/SPL Tops	E-Log (Rdd)	Datum (MSL)
Kansas City	566	566	386.0
Stark SH	656	656	296.0
Hushpuckney SH	696	696	256.0
Base of KC	726	726	226.0
Old DL Base KC	742	742	210.0
South Mound SH	835	835	117.0
Lenapah LS	840	840	112.0
Weiser SS	941	941	11.0
Mulberry Coal	975	975	-23.0
Pawnee LS	981	981	-29.0
Myric Station LS	997	997	-45.0
Anna (Lex. Coal Zn) SH	1002	1002	-50.0
Fort Scott LS	1026	1026	-74.0
Little Osage (Sum Coal Zn) SH	1042	1042	-90.0
Excello SH	1057	1057	-105.0
Mulky Coal	1062	1062	-110.0
Squirrel SS	1078	1078	-126.0
Bevier Coal	1126	1126	-174.0
Verdigris LS	1138	1138	-186.0
Croweburg "V" SH	1142	1142	-190.0
Croweburg Coal	1145	1145	-193.0
Fleming Coal	1180	1180	-228.0
Mineral Coal	1196	1196	-244.0
Scammon Coal	1212	1212	-260.0

Well: **Schafer CS11**

End of Well Report cont'd.

Formation Member	DL/SPL Tops	E-Log (Rdd)	Datum (MSL)
Tebo SH	1244	1244	-292.0
Tebo Coal	1252	1252	-300.0
Bartlesville SS	1285	1285	-333.0
Rowe/Neutral Coal	1388	1388	-436.0
Riverton Coal	1400	1400	-448.0
Mississippi LS	1407	1407	-455.0

9/30

Bar Drilling, LLC

INVOICE

1317 105th Rd
Yates Center, KS 66783
(719) 210-8806 ,(620) 625-3679

DATE: September 17, 2015
INVOICE #

BILL TO:
Colt Energy Inc.
P.O. Box 388
Iola, KS 66749

FOR: Schafer CS-11

15 207-29288

DESCRIPTION	Quantity	RATE	AMOUNT
set 40.4' of 8 5/8" surface casing with 12 sacks of cement		included	
Drilled 1408' 6 3/4" hole.	1.00	10125.00	10,125.00
2nd core	1.00	1500.00	1,500.00

APPROVED JA 9/21/2015

SUBTOTAL	\$	11,625.00
TAX RATE		
SALES TAX		
OTHER		
TOTAL	\$	11,625.00

106000
DISD26109

THANK YOU FOR YOUR BUSINESS!



Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC
Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Colt Energy Inc. P.O. Box 388 Iola, KS 66749		Well No. cs 11	Lease Name Schafer	Well Location 2145'fml, 539'fel	1/4 NW	1/4 SE	1/4 SE	Sec. 22	Twp. 26s	Rge, 14e							
Job/Project Name/No.		Well API # 15-207-29288	Type/Well Oil	County Woodson	State KS	Total Depth 1408'	Date Started 9/11/2015	Date Completed 9/16/2015									
Driller/Crew Andy King Charles King		Surface Record		Bit Record		Coring Record											
Bit Size:	11 1/4	Type	PDC	Size	11 1/4	From	0'	To	40.4'	Core #	1	From	1292'	To	1319'	% Rec.	99
Casing Size:	8 5/8	Casing Length:	40.4	Size	6 3/4	From	40.4'	To	1405'	Core #	2	From	1319	To	1347'	% Rec.	99
Cement Used:	12SX	Cement Type:	Portland														

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	25	Overburden						
25	228	shale						
228	487	lansing lime						
487	567	shale						
567	739	Kc lime						
739	839	shale						
839	846	lime						
846	874	shale						
874	886	lime						
886	920	shale						
920	975	sandy shale						
975	1029	shale						
1029	1042	lime						
1042	1069	shale						
1069	1075	sand (oil show)						
1075	1139	shale						
1139	1140	lime						
1140	1278	shale						
1278	1292	oil sand						
1292	1319	core #1						
1319	1347	core #2						
1347	1407	shale						
1407	1408	miss lime						

Well Notes:

ran 1395+- 4 1/2" casing.

CS 11

KS

W2

40 ft Surface
9-11-2015

9-14-2015

258

260

1029

1011

1127

Back 1312-1314.5

1318 2nd one

Comp Slot