

1267548



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 |
|--|---|

| 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 |
|---|--|------------------------------------|

| 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: | |
|----------------|-------|---------|------------|--|

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



Cement or Acid Field Report

Ticket No. 2514

Foreman Russell mcloy

Camp Eureka

| Date | Cust. ID # | Lease & Well Number | Section | Township | Range | County | State |
|---------------------------------|------------|---------------------|---------------|----------|---------------------------|---------|-------------|
| 9-3-15 | 1003 | Schafer CS-5 | 23 | 26 | 14 | WOODSON | KS |
| Customer Colt Energy INC. | | | Unit # 105 | | Driver DAVE CHRIS-B | | State KS |
| Mailing Address P.O. Box 388 | | | City IOLA | | Zip Code 66749 | | |

Job Type Longstring Hole Depth 1405 Slurry Vol. 49 Bbl Tubing _____
 Casing Depth 1392' Hole Size 6 3/4 Slurry Wt. 13.8 Drill Pipe _____
 Casing Size & Wt. 4 1/2 10.5 # Cement Left in Casing 0 Water Gal/SK 9 Other _____
 Displacement 22 Bbl Displacement PSI 550 # Bump Plug to 1100 # BPM 4 1/2

Remarks: Safety meeting, Rig up to 4 1/2 casing, Break circulation w/ 5 Bbl fresh water, Mix + Pump 6 SK's gel w/ Hull's, Pump 14 Bbl DYE water spacer. Mix 150 SK's Thickset cement @ 13.8 # per gallon. Wash out Pump + Lines Release 4 1/2 TOP Rubber Plug Displace w/ 22 Bbl water Final Pump PSI 550 # Bump Plug at 1392' w/ 1100 PSI check float float held. No cement returns to surface. Job complete, Tear Down. Thanks Russ + crew

NOTES During Displacement @ 15 Bbl w/ 550 # PSI fell back to 525 # w/ poor circulation. Pump Rate 4.5 BPM (Approx 2 Bbl Returns) Slow Pump Rate back to 3 BPM 300 # lift PSI back to 350 # complete lost circulation @ 20 Bbl Pumped Bump Plug @ 22 Bbl. Annular was full. Fall back approx 10 ft. cement approx 100 ft down from top.

| Code | Qty or Units | Description of Product or Services | Unit Price | Total |
|---|--------------|------------------------------------|----------------|----------------|
| C-102 | 1 | Pump Charge | 840.00 | 840.00 |
| C-107 | 25 | Mileage | 3.95 | 98.75 |
| C-201 | 150 | SK's Thickset cement | 19.50 | 2925.00 |
| C-206 | 300 # | gel - Flush | .20 | 60.00 |
| C-214 | 45 # | Hull's | .45 | 20.25 |
| C-403 | 1 | 4 1/2 TOP Rubber Plug | 45.00 | 45.00 |
| C-108 | 8.25 Ton | Ton Mileage Bulk Truck | m/c | 345.00 |
| <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> 5% (228.14) \$ 4334.63 </div> | | | | 4334.00 |
| | | | 7.5% Sales Tax | 228.14 |
| Authorization Witnessed by <u>Deb</u> Title <u>Co Rep</u> | | | Total | <u>4562.14</u> |

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.

810 E. 7th Street • P.O. Box 92
Eureka, KS 67045
info@elitecementing.com
Office: (620) 583-5561
Fax: (620) 583-5524



ELITE
CEMENTING & ACID SERVICE, LLC

Colt Energy

Ticket # 2514

Russell McCoy

Schafer CS-5

Farman

1405 T.D.

1392, 1/4 SET

15 861 Foot Circulator
20 861 Pumps
LAST Circulation
Slow Pump Rate
to 3 BPM 300 PSI
Cump Plug
to 1100 #

Safety Meeting
Break Circulation
Mix & Gel w/ Halls
M x 150 SK.

1 HR
30M

1 HR
30M

PRINTED IN U.S.A.



CONSOLIDATED
Oil Well Services, LLC

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

CS5 = 15-207-29/20

| 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, Corrosion 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 | 196.88 |
| 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 | QTR/QTR | 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 | Acidspotter | | 1500- |
| FC5005 | 150 gal | 15% HCL acid | | 585- |
| FC5251 | 3/4 gal | Inhibitor | | 45- |
| FC5700 | 1 1/2 | Maxsurf | | 105- |
| FC6159 | customer formation | | | |
| FC5450 | 650# | frac gel | | 5900- |
| 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 / | 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 | 14.91 |
| | | 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 800-487-8676

4TH well

TICKET NUMBER 61084

FIELD TICKET REF # 51080

LOCATION Thayer

FOREMAN Brett Busby

**TREATMENT REPORT
FRAC & ACID**

15-207-29120

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|------------|--------------------|---------|----------|-------|--------|
| 10-1-15 | | Schafer CS-5 | | | | WO |

CUSTOMER
Colt Energy Inc

MAILING ADDRESS

CITY STATE ZIP CODE

| TRUCK # | DRIVER | TRUCK # | DRIVER |
|---------|---------|---------|--------|
| 754 | Tosh | | |
| 745 | Landon | | |
| 482 | Mark | | |
| 582 | James | | |
| 680T95 | Joe | | |
| 679T102 | Trampis | | |

WELL DATA

CASING SIZE 4 1/2 TOTAL DEPTH

CASING WEIGHT PLUG DEPTH

TUBING SIZE PACKER DEPTH

TUBING WEIGHT OPEN HOLE

PERFS & FORMATION

1307- (7) Bartlesville

1329

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 1000 |
| 16-30 | | 21 | 1.5-1.0 | 500# | START PRESSURE |
| 12-20 | | 21 | 1.0-2.0 | 1500# | END PRESSURE |
| 12-20 (7) balls every | | | 2.0 | 500# | BALL OFF PRESS |
| 12-20 (7) balls 5st | | | 2.0 | 500# | ROCK SALT PRESS |
| 12-20 | | | 2.0 | 500# | ISIP 350 1:10 |
| 12-20 (7) | | | 2.0 | 500# | 5 MIN 300 1:15 |
| 12-20 (7) = (35) | | 21 | 1.0 | 500# | 10 MIN 280 1:20 |
| 12-20 | | 21 | 1.5 | 500# | 15 MIN 275 1:25 |
| 12-20 | | 21 | 2.0 | 500# | MIN RATE |
| FLUSH CASING 22 | | 21 | 2.0 | 1,000# | MAX RATE |
| Release balls to TD. | | | TOTAL | 5,000# | DISPLACEMENT 21.0 |
| OVERFLUSH 10 | | 21 | SAND | | |
| TOTAL BBL'S 165 | | | | | |

REMARKS:

Spotted 50 gal-15% HCl acid on perfs

location 12:45 PM - 1:30 PM 50 miles

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

Terms and Conditions are printed on reverse side.

Well #: Schafer CS-5
 Type: Producer
 Formation: Bartlesville

Water: formation water

Perforations:
 1307 - 1314 Shots 29
 1316 - 1322 Shots 25
 1325 - 1329 Shots 17 71

Acid / 15% HCl 50 gallons
 Breaker 0.0625 gallons
 Frac Gel 200 lbs
 30 lb/gal

Total Water 159 bbls
 6664 gallons

7/8" Rubber Ball Sealers: 35 balls
 Pipe inside diameter 4 inches

Volume to load Pipe
 bbls / ft = 0.015541667
 Depth 1329
 Volume, bbls = 20.65487601

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 |

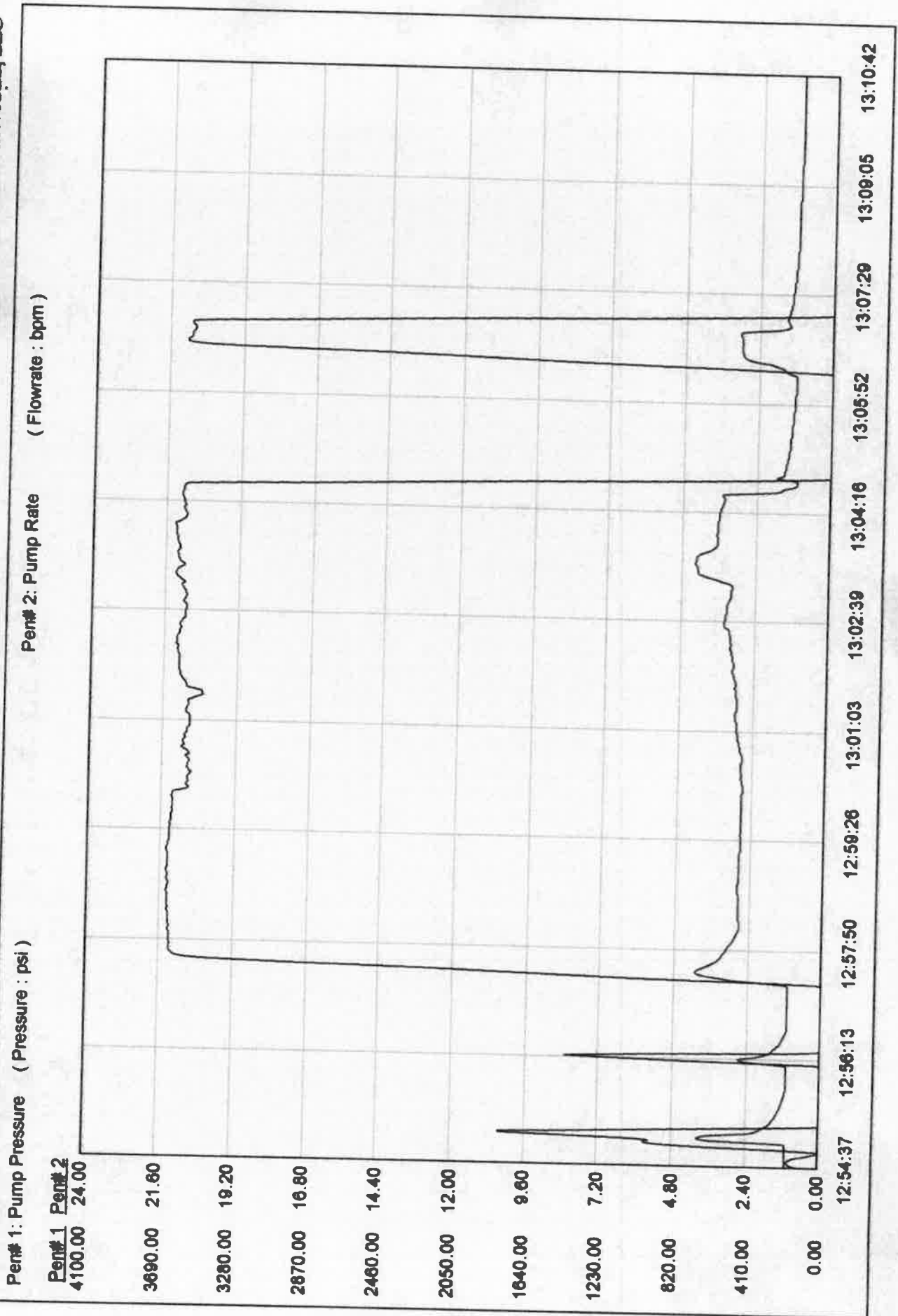
| | |
|----------------|-----------------|
| Pounds of Sand | 5,000 |
| Pounds of Sand | Total Remaining |
| 504 | 504 4,496.00 |
| 4494 | 4,998 2.00 |



CONSOLIDATED
OIL WELL SERVICES, LLC

SERVICE COMPANY: C.O.W.S.
TICKET NO: 61084
CUSTOMER NAME: COLT ENERGY INC.
WELL NAME: SCHAFER CS-5
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_#4.csv



9/30

Bar Drilling, LLC

INVOICE

1317 105th Rd
Yates Center, KS 66783
(719) 210-8806 .(620) 825-3679

DATE: September 17, 2015
INVOICE #

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

FOR: Schafer CS-5

15207-29120

| DESCRIPTION | Quantity | RATE | AMOUNT |
|--|----------|----------------------|-----------|
| set 40.4' of 8 5/8" surface casing with 12 sacks of cement Drilled 1405' 6 3/4" hole. | 1.00 | included 10125.00 | 10,125.00 |

APPROVED JA 9/21/2015

| | | |
|------------------|----|-----------|
| SUBTOTAL | \$ | 10,125.00 |
| TAX RATE | | |
| SALES TAX | | |
| OTHER | | |
| TOTAL | \$ | 10,125.00 |

106000

D14050109

THANK YOU FOR YOUR BUSINESS!



DATE: _____
TIME: _____
BY: _____



Well: **Schafer CS5**

2475 FNL 165 FEL Section 22-T26S-R14E

Woodson Co., KS

API # 15-207-29120

Elevation KB: 943.5 est based on surrounding surveyed locations

Elevation GL: 938

Drilling Contractor: BAR Drilling, LLC

Spud: 8/31/2015

Surface Casing: 9/1/2015

Under Surface: 40.40' of 8 5/8" csg w/12 sx cmt

Drilling Fluid: Water "native mud" and a little polymer

Production Bore Hole: 6.75"

Rotary Total Depth (RTD): 1405'

Geophysical E-Log(s): CDL and IES by Tucker Wireline (9/3/2015)

Production Casing: 1392.80' of 4 1/2", 10.5#/ft, includes 4' cmt pup jt, cmted w/150 sx,(9/4/2015)

Cement fell back to +/- 100' below top of 4 1/2" due to Weiser SS or formation above taking fluid.

 **ENTERED**
PetroBase ✓
Petra

FORMATION TOPS

| Formation Member | DL/SPL Tops | E-Log (Rdd) | Datum (MSL) |
|-------------------------------|-------------|-------------|-------------|
| Kansas City | 562 | 562 | 378.0 |
| Stark SH | 651 | 651 | 287.0 |
| Hushpuckney SH | 691 | 691 | 247.0 |
| Base of KC | 722 | 722 | 216.0 |
| Old DL Base KC | 738 | 738 | 200.0 |
| South Mound SH | 830 | 830 | 108.0 |
| Lenapah LS | 834 | 834 | 104.0 |
| Weiser SS | 929 | 929 | 9.0 |
| Mulberry Coal | 972 | 972 | -34.0 |
| Pawnee LS | 977 | 977 | -39.0 |
| Myric Station LS | 994 | 994 | -56.0 |
| Anna (Lex. Coal Zn) SH | 998 | 998 | -60.0 |
| Fort Sct LS | 1023 | 1023 | -85.0 |
| Little Osage (Sum Coal Zn) SH | 1042 | 1042 | -104.0 |
| Excello SH | 1056 | 1056 | -118.0 |
| Mulky Coal | 1060 | 1060 | -122.0 |
| Squirrel SS | 1076 | 1076 | -138.0 |
| Bevier Coal | 1124 | 1124 | -186.0 |
| Verdigris LS | 1136 | 1136 | -198.0 |
| Croweburg "V" SH | 1138 | 1138 | -200.0 |
| Croweburg Coal | 1142 | 1142 | -204.0 |
| Fleming Coal | 1178 | 1178 | -240.0 |
| Mineral Coal | 1196 | 1196 | -258.0 |

Well: Schafer CS5
End of Well Report cont'd.

| Formation Member | DL/SPL Tops | E-Log (Rdd) | Datum (MSL) |
|-------------------------|--------------------|--------------------|--------------------|
| Scammon Coal | 1212 | 1212 | -274.0 |
| Tebo SH | 1240 | 1240 | -302.0 |
| Tebo Coal | 1252 | 1252 | -314.0 |
| Bartlesville SS | 1306 | 1306 | -368.0 |
| Rowe/Neutral Coal | 1356 | 1356 | -418.0 |
| Riverton Coal | 1387 | 1387 | -449.0 |
| Mississippi LS | 1405 | 1405 | -467.0 |