



**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
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

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

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total 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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1048765

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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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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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# LITHOLOGY STRIP LOG

## WellSight Systems

Scale 1:240 (5"=100') Imperial

Well Name: #2-33 Unruh(OWWO)  
Location: C NW NW Sec. 33-T27S-T18W, Kiowa County, Kansas  
Licence Number: 15-097-21469-0001  
Spud Date: 11/22/2010  
Surface Coordinates: 660' FNL & 660' FWL, Sec. 33-T27S-R18W  
Region: Einsel Field  
Drilling Completed: 11/28/2010

Bottom Hole Same as Above  
Coordinates:  
Ground Elevation (ft): 2199' K.B. Elevation (ft): 2210'  
Logged Interval (ft): 4891' To: 5518'TD Total Depth (ft): 5518'  
Formation: Arbuckle at TD.  
Type of Drilling Fluid: Water & Old Mud in hole; Freshwater Chemical Gel

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

### OPERATOR

Company: Strata Exploration, Inc.  
Address: P.O. Box 401  
Fairfield, IL. 62837-0401

### GEOLOGIST

Name: Jon D. Christensen  
Company: Consulting Petroleum Geologist  
Address: 9002 W. Silver Hollow St.  
Wichita, KS. 67205-8856

### Cores

None Taken

### DSTs

None Taken

## Comments

11/22/10 MIRU Sterling Rig #2, Mix Mud in Frac tanks for Displacement; 11/23/10 Start drilling Cement Plug in Surface Casing at 12:30 PM. Encountered metal at 25' - run in hole with Weatherford Mill/Junk Basket and milled on metal. Rig up Weatherford Modified Washover fishing tool - washed over fish - REC: 3' Mud pump Rod, Rubber gasket and Wood Plug. Continue washing down old hole; 11/24/10 TD. 134' - Washing down old hole. Drilled last cement plug at 350' to 455'; 11/25/10 Thanksgiving - TD. 2452' - Washing down old hole; 11/26/10 TD. 4755' - Washing down old hole; 11/27/10 Drilling at 5095'; 11/28/10 Drilling at 5503' - Reached TD. 5518' at 8:00 AM. Rig up Log Tech, ran DIL and DEU/DEN openhole logs - LTD. 5518'; 11/29/10 RTD = LTD @ 5518' - Pulling BOP prior to setting the 5 1/2" Production casing.


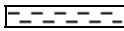

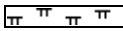
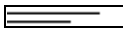
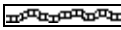


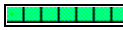

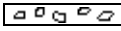


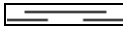

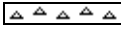


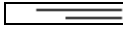

Surface Casing(Old well): 8 5/8" set at 373' OLD KB. w/200sx.(1978).

Production Casing: New 5 1/2" (15.5#) set at 5220' w/200 sx.(Basic Energy Services). Set Port Collar at 3008' for cementing of the upper Stage prior to completion procedures.








































































Surveys: 1.75 Deg. at 4894'(Bit trip); 0.75 Deg. at 5518' TD.

NEW LOG TOPS(KB. 2210'): Viola 4906(-2696), Simpson Shale 5109(-2899), Simpson Dolomite 5113(-2903), Arbuckle 5210(-3000).























## ROCK TYPES

 Anhy	 Clyst	 Gyp	 Mrlst	 Shgy
 Bent	 Coal	 Igne	 Salt	 Sltst
 Brec	 Congl	 Lmst	 Shale	 Ss
 Cht	 Dol	 Meta	 Shcol	 Till

## ACCESSORIES

<b>MINERAL</b>	 Gyp	<b>FOSSIL</b>	 Ostra	 Sltstrg
 Anhy	 Hvymin	 Algae	 Pelec	 Ssstrg
 Arggrn	 Kaol	 Amph	 Pellet	<b>TEXTURE</b>
 Arg	 Marl	 Belm	 Pisolite	 Boundst
 Bent	 Minxl	 Bioclst	 Plant	 Chalky
 Bit	 Nodule	 Brach	 Strom	 Cryxln
 Brecfrag	 Phos	 Bryozoa	<b>STRINGER</b>	 Earthy
 Calc	 Pyr	 Cephal	 Anhy	 Finexln
 Carb	 Salt	 Coral	 Arg	 Grainst
 Chtdk	 Sandy	 Crin	 Bent	 Lithogr
 Chtlt	 Silt	 Echin	 Coal	 Microxln
 Dol	 Sil	 Fish	 Dol	 Mudst
 Feldspar	 Sulphur	 Foram	 Gyp	 Packst
 Ferrpel	 Tuff	 Fossil	 Ls	 Wackest
 Ferr		 Gastro	 Mrst	
 Glau		 Oolite		

## OTHER SYMBOLS

<b>POROSITY</b>	<input checked="" type="checkbox"/> Vuggy	<b>ROUNDING</b>	 Spotted	<b>EVENT</b>
 Earthy		 Rounded	 Ques	 Rft
 Fenest	<b>SORTING</b>	 Subrnd	 Dead	 Sidewall
 Fracture	 Well	 Subang		
 Inter	 Moderate	 Angular	<b>INTERVAL</b>	
 Moldic	 Poor		 Core	
 Organic		<b>OIL SHOW</b>	 Dst	
 Pinpoint		 Even		

Curve Track 1

ROP (min/ft) ———  
 Gamma (API) - - - - -

TG, C1-C5  
 TG (Units) ———  
 C1 (units) - - - - -  
 C2 (units) · · · · ·  
 C3 (units) · · · · ·  
 C4 (units) · · · · ·  
 C5 (units) · · · · ·

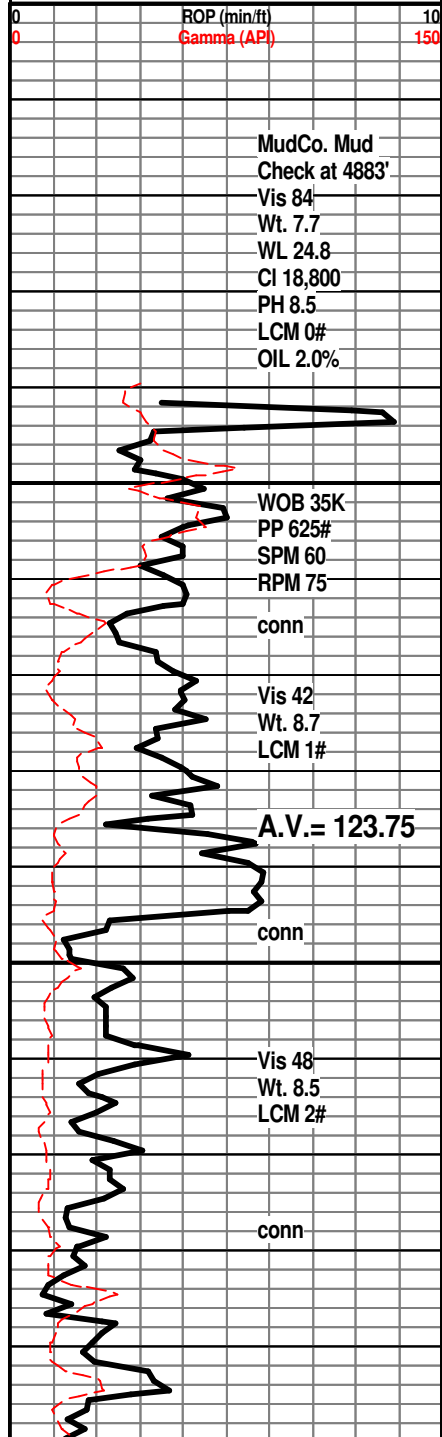
Depth

Porosity Type

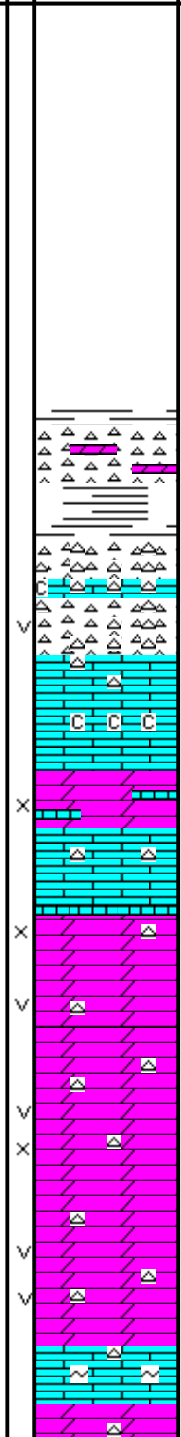
Lithology

Oil Shows

Geological Descriptions



48  
4900  
4950  
5000



Oil Shows

**STRATA EXPLORATION, INC.**  
**#2-33 Unruh (OWWO)**  
**Deepening Record - Geological Report**

**NOTE: OLD TD. 4885'(+6' difference in KB. on rigs) = 4891' on new hole**

CHT; off wh, pale grn, dolomitic ip, scat pale org hd sharp cht, no vis por, no stn, no fluor, ns, abnt varic shales - some sloughing shales

**VIOLA 4906(-2696)**  
 LM and CHT; wh to off wh, fxln, v. cherty, firm, rare small vug por, scat wh to gy fresh cht, some speckled chert, dull yel min fluor, no stn or odor, ns.

LM; wh to off, med xln, some soft chalky mtx, cherty ip, dull yel min fluor, no stn or odor, ns.

DOL; off wh, lt gy, sucrosic, lmy ip, fair interxln por, no stn, cherty ip, ns.

LM; off wh, hd, blocky, micritic, tite, occ cherty

DOL; off wh, lt gy, tan, sucrosic to finely rhombic, fair to gd interxln and scat vug por, lt yel min fluor, no stn or odor, no gas kick, ns, interbdd dove gy fresh cht

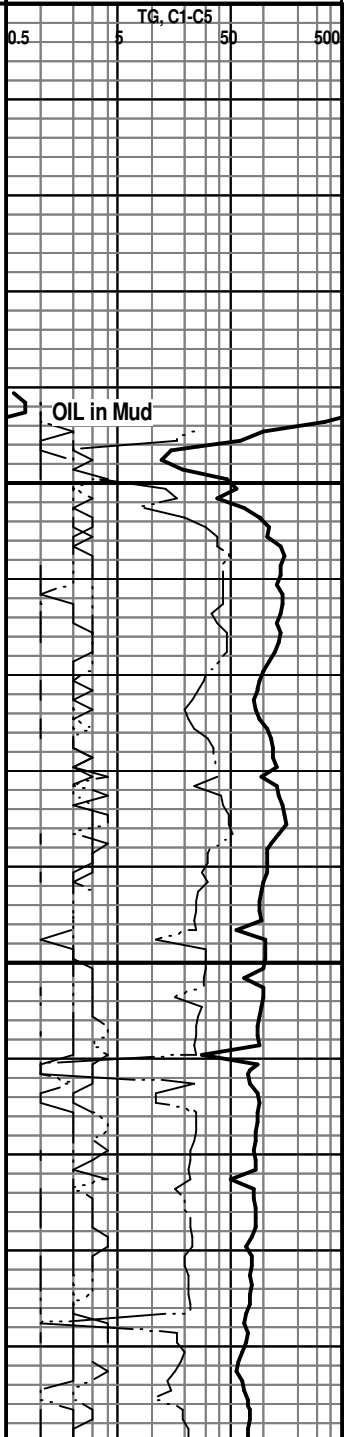
DOL; pred lt gy, finely rhombic, gd interxln and vug por, soft ip, lt yel min fluor, no stn, ns.

DOL; lt gy, off wh, rare tan, sucrosic to med rhombic, scat gd vug por, gd vis interconn of por, lt yel min fluor only, no stn, ns, occ cherty

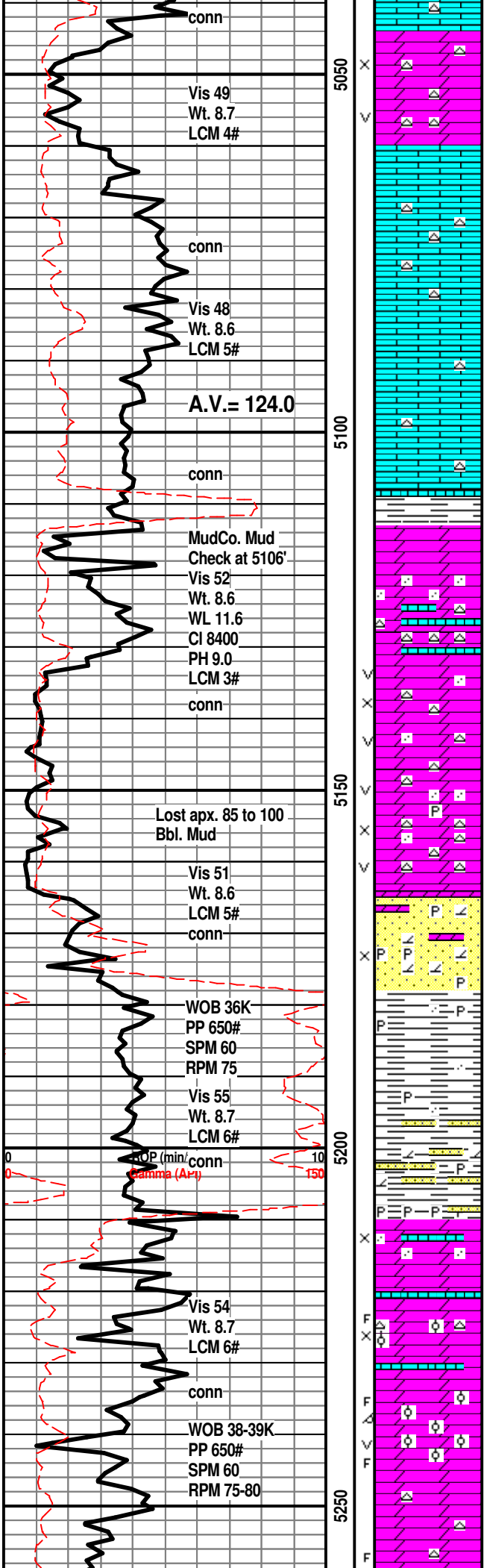
LM; off wh, wh, dense, cherty ip, occ grn clay-glau incl, tite

DOL; lt gy, off wh, most fine to med rhombic, well dev. vug por in some, scat off wh to dove gy cht, dull yel min fluor, no stn, ns.

DOL; tan, buff, off wh, sucrosic, cherty ip, interbdd wh fresh occ fractured cht, fair interxln por, dull yel min fluor, no stn, ns.



0.5 5 50 500  
 TG, C1-C5  
 0.5 5 50 500



LM; lt brn, tan, hd, blocky, some gy cht, tile

DOL; tan to lt brn, buff, sucrosic to finely rhombic, gd interxln and vug por, cherty ip, no stn or odor, ns.

LM; tan to lt brn, hd, micritic, blocky, occ cherty

LM; med brn, hd, occ cherty, most dense, micritic, rarely dolomitic, no fluor, ns.

LM; lt brn, off wh, cse xln, hd, well cem, rarely cherty, tite

**SIMPSON SHALE 5109(-2899)**  
SH; turquoise grn, sea grn, waxy ip, platy

**UPPER SIMPSON DOL. 5113(-2903)**  
DOL; tan, buff, lt gy, hd, some med gr qtz in dense mtx, lt yel min fluor, no stn or odor, ns, interbdd hd occ cherty dolomitic lmst.

DOL; tan to off wh, finely rhombic, rarely sandy, scat wh speckled cht(slough?), dull yel min fluor, v. gd interxln w/excellent med to lrg vug por, no stn or odor, ns.

DOL; tan to lt brn, off wh, rhombic, gd interxln w/excellent well dev. lrg vug por, occ cherty, trc med gr clr qtz ss grains, dull yel min fluor only, no stn or odor, rare pyr

SS; clr to lt gy, most med gr, qtz, clusters, rnd to subrnd, fairly clean, fair to occ gd intergran por, partly dolomitic, rare dissem pyr, no fluor, no stn, ns.

SH; grn, sea grn, pyr ip, rare qtz ss gr in shale

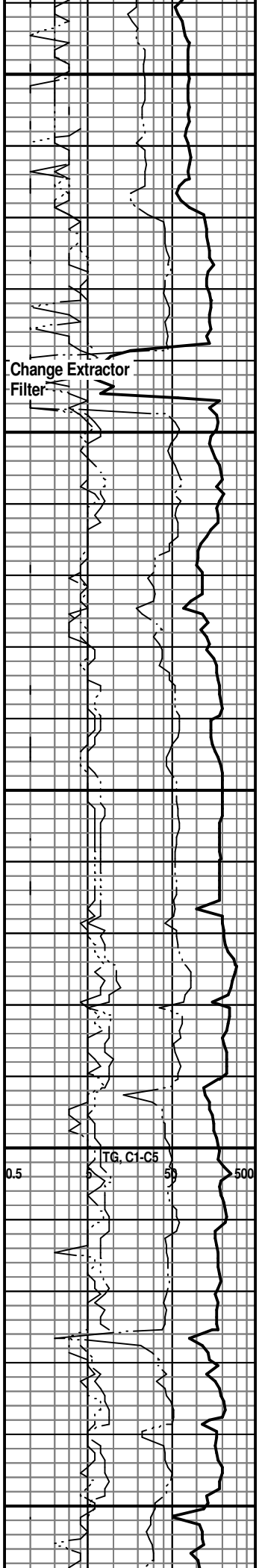
SH; grn, sea grn, platy, waxy ip, occ pyr, firm

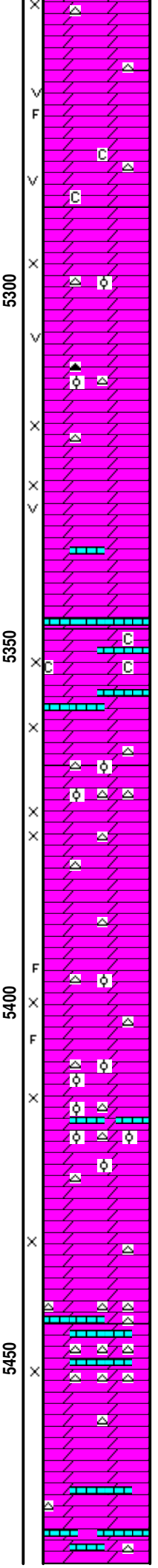
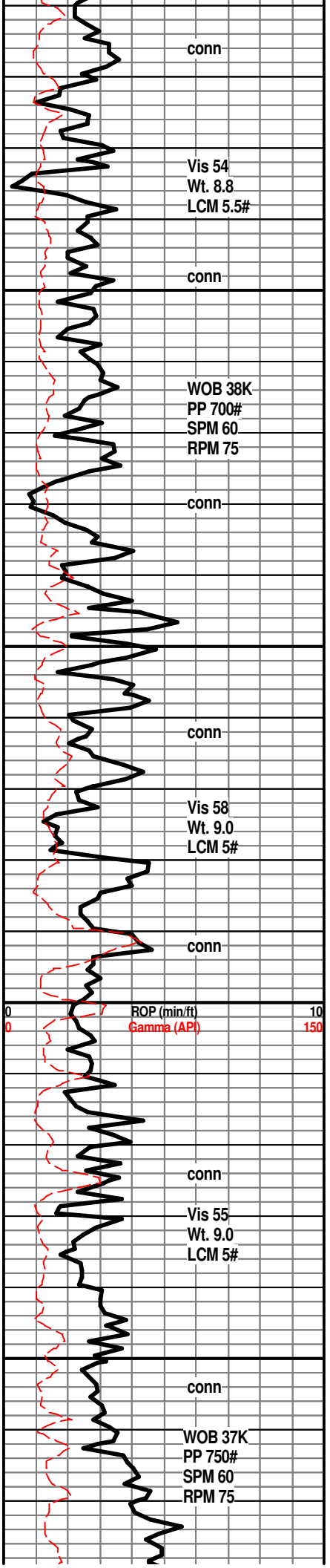
SH; grn, gy grn, firm, occ pyr, interbdd lt gy f to med gr pyr to dolomitic qtz ss

**ARBUCKLE 5210(-3000)**  
DOL; tan to buff, lt gy, most sucrosic, trc cse rhombic, v. hd pyr "cap rock", poor interxln por, sandy ip, hd, uniform lt to med yel min fluor, no stn or odor, ns, interbdd gy shale

DOL; lt brn, tan, buff, sucrosic, lmy - hd ip, rare wh fractured oolitic cht, poor to fair interxln por, med yel min fluor, no odor, ns.

DOL; lt brn, tan, foss - oolitic, much small to med size moldic por, dolomitized, scat vug por, possible frags, med yel min fluor, no stn or odor, no gas kick, ns.





DOL; tan to lt brn, sucrosic to finely rhombic, fair interxn por, occ wh foss cht, med yel min fluor, no stn, ns.

DOL; tan to cream, buff, lt brn, sucrosic to med rhombic, scat gd vug por, minor soft chalky mtx, med yel fluor, interbdd opaque spar calc xtals, ns.

DOL; tan to buff, rare off wh, med rhombic, scat fair to gd interxn por, rare vug por, minor amt of off wh oolitic cht and amber cht, med yel min fluor, no stn or odor, ns.

DOL; off wh, tan, rare lt gy, med rhombic, most w/v. gd interxn and scat vug por, occ cse opaque spar calc xtals, no stn or odor, ns.

DOL; tan to lt brn, lmy ip w/interbdd hd lmy dolo strngs, scat fair interxn por, minor amt of soft chalky mtx, med yel fluor, no stn, faint sour odor, ns.

DOL; wh, off wh, soft, sucrosic, gd interxn por, interbdd wh cht and oolitic cht, occ opaque spar calc xtals also, med yel min fluor, no stn or odor, ns.

DOL; tan to med brn, fine to med rhombic, fair interxn por, scat oolitic cht, poss fractures, occ wh to opaque spar calc xtals, min fluor only, no stn or odor, ns.

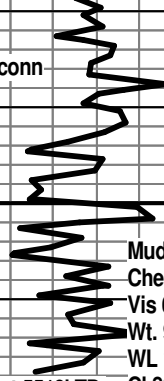
DOL; tan to lt brn, buff, lmy ip w/interbdd oolitic lmy dolo, scat foss frags also, poor to fair interxn por, minor vug por, occ oolitic cht, min fluor only, no stn or odor, ns.

DOL; tan to lt brn, buff, finely rhombic, v. lmy ip, bcm dense, abnt wh fresh cht, med yel min fluor, poor to fair porosity development, ns.

DOL; med brn, v. hd, lmy, interbdd dense dolomitic lmst, occ cherty, poor to no vis por, most tite, med yel min fluor, no stn odor, ns.

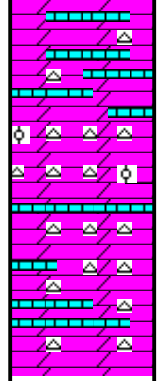


conn



5500

MudCo. Mud  
Check at 5504'  
Vis 64  
Wt. 9.0  
WL 13.2  
CFS. at 5518' TD. CI 8600  
PH 9.0  
LCM 4#



DOL; tan to lt brn, sucrosic, lmy, interbdd wh to off wh  
cht, some oolitic cht, most dense, poor interxln por,  
dull/med yel min fluor, no stn, ns.

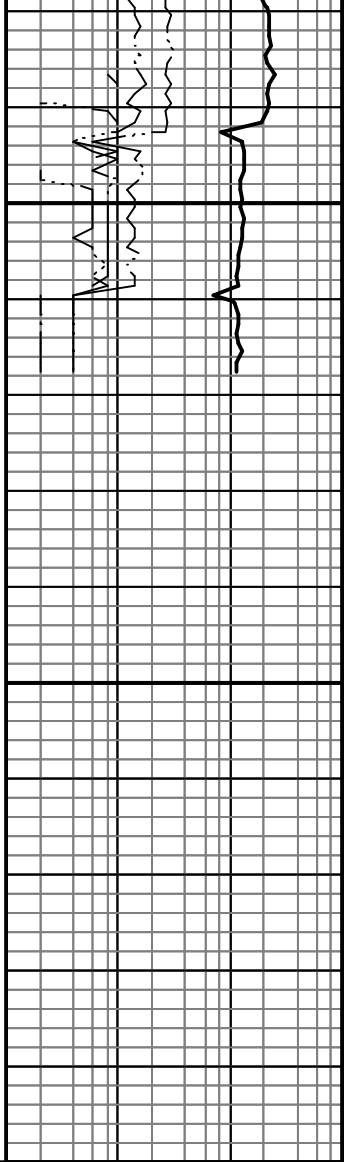
DOL; tan to lt brn, sucrosic, lmy ip, interbdd cherty  
dolo, poor interxln por, med yel min fluor, no stn or  
odor, ns.

RTD. 5518' at 8:00 AM. 11/28/10

LTD. 5518' by Log Tech  
DIL, NEU/DEN

5550

00





Longstring Cement



PAGE	CUST NO	INVOICE DATE
1 of 1	1004072	12/01/2010
<b>INVOICE NUMBER</b>		
<b>1718 - 90468631</b>		

Pratt (620) 672-1201  
 B STRATA EXPLORATION  
 I PO Box: 401  
 L FAIRFIELD  
 L IL US 62837  
 T  
 O ATTN:

J LEASE NAME Unruh OWWO 2-33  
 O LOCATION  
 B COUNTY Kiowa  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T  
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40257806	19842		Net - 30 days	12/31/2010

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<b>For Service Dates: 11/29/2010 to 11/29/2010</b>				
0040257806				
171802982A Cement-New Well Casing/Pi 11/29/2010				
5 1/2" Longstringw/ Pkr Shoe & Port Collar				
50/50 POZ	200.00	EA	7.92	1,584.03 T
60/40 POZ	50.00	EA	8.64	432.01 T
KCL Potassium Chloride	454.00	EA	1.08	490.33 T
Cal-Set	840.00	EA	0.54	453.61 T
FLA-322	84.00	EA	5.40	453.61 T
Gilsonite	1,200.00	EA	0.48	578.89 T
Mud Flush	1,000.00	EA	0.62	619.21 T
5 1/2" Port Collar	1.00	EA	2,520.05	2,520.05
Latch Down Plug & Baffle 5 1/2" (Blue)	1.00	EA	288.01	288.01
Cementing Shoe Packer Type 5 1/2" (Red)	1.00	EA	2,664.04	2,664.04
Turbolizer 5 1/2" (Blue)	20.00	EA	79.20	1,584.03
5 1/2" Basket (Blue)	2.00	EA	208.81	417.61
Unit Mileage Charge-Pickups, Vans & Cars	35.00	HR	3.06	107.10
Heavy Equipment Mileage	70.00	MI	5.04	352.81
Proppant and Bulk Delivery Charges	369.00	MI	1.15	425.10
Depth Charge; 5001-6000'	1.00	HR	2,073.64	2,073.64
Blending & Mixing Service Charge	250.00	MI	1.01	252.00
Plug Container Utilization Charge	1.00	EA	180.00	180.00
Supervisor	1.00	HR	126.00	126.00

<b>PLEASE REMIT TO:</b>	<b>SEND OTHER CORRESPONDENCE TO:</b>	<b>SUB TOTAL</b>	<b>15,602.08</b>
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	<b>TAX</b>	<b>336.65</b>
PO BOX 841903	PO BOX 10460	<b>INVOICE TOTAL</b>	<b>15,938.73</b>
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 02982 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB <u>11-29-10</u> DISTRICT <u>KANSAS</u>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:							
CUSTOMER <u>STRATA Exploration</u>		LEASE <u>UNRUH OWNED (CNW)</u> WELL NO. <u>233</u>							
ADDRESS		COUNTY <u>KIOWA 33-27-18</u> STATE <u>KANSAS</u>							
CITY STATE		SERVICE CREW <u>A. Werth, Keevan, Lesley, TR Hunter</u>							
AUTHORIZED BY		JOB TYPE: <u>5 1/2" L.S. w/ PKR Shoe + Port collar</u>							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<u>28443 PU</u>	<u>2 1/2</u>					<u>11-28-10</u>	<u>8:00</u>		
<u>19889-19842</u>	<u>2 1/2</u>					ARRIVED AT JOB	<u>11-29-10</u>	AM	<u>6:15</u>
<u>19960-19918</u>	<u>2 1/2</u>					START OPERATION	<u>11-29-10</u>	AM	<u>10:30</u>
						FINISH OPERATION	<u>11-29-10</u>	AM	<u>1:00</u>
						RELEASED	<u>11-29-10</u>	AM	<u>2:00</u>
						MILES FROM STATION TO WELL <u>35 miles</u>			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP104	50/50 Por	SK	200		\$ 2200.00
CP103	60/40 Por	SK	50		\$ 600.00
CP00	KCL Potassium chloride	lb	454		\$ 681.00
CC113	CAI-set	lb	840		\$ 630.00
CC129	FIA-322	lb	84		\$ 630.00
CC201	Gilsonite	lb	1200		\$ 804.00
CF481	5 1/2" Port collar (Blue)	EA	1		\$ 3500.00
CF607	Latch Down Plug + Baffle 5 1/2" Blue	EA	1		\$ 400.00
CF1001	Cementing Shoe PKR Type 5 1/2" Red	EA	1		\$ 3700.00
CF1651	Turbolizer 5 1/2" (Blue)	EA	20		\$ 2200.00
CF1901	5 1/2" Basket Blue	EA	2		\$ 580.00
CC151	Mud Flush	gal	1000		\$ 860.00
E100	unit mileage charge Pickup	mi	35		\$ 148.75
E101	Heavy Equip mileage charge	mi	70		\$ 490.00
E113	Bulk Delivery charge	TM	369		\$ 590.80
CE206	Depth Charge 5001-6000'	4-hr	1		\$ 2880.00
CE240	Blending & mixing service chg	SK	250		\$ 350.00
CE504	Plus container utilization chg	Job	1		\$ 250.00
S003	Service Supervisor first 8hrs on loc	EA	1		\$ 175.00

SUB TOTAL

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

TOTAL

DLS \$ 15,607.08

SERVICE REPRESENTATIVE Allen F. Werth

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

## TREATMENT REPORT

Lease: STRATA Exploration  
 Lease No.: \_\_\_\_\_  
 Well #: 2-33  
 Date: 11-29-10  
 Field Order #: 22982A  
 Station: Pratt KS (CNUW)  
 Casing: 5 1/2"  
 Depth: 5220'  
 County: Kiowa  
 State: KS  
 Type Job: 5 1/2 Long string PKR Shoe w/ Port collar  
 Formation: TD 5518  
 Legal Description: 23-27-18

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: 5 1/2"	Tubing Size: _____	Shots/Ft: _____	24 BBS	Acid	MUD Flush	RATE	PRESS	ISIP
Depth: 5220'	Depth: _____	From: _____	To: 200'	Pre Pad	_____	Max	_____	5 Min.
Volume: 23.6 BBS	Volume: _____	From: _____	To: _____	Pad	50/50 Poz @ 14#/gal	Min	_____	10 Min.
Max Press: 1500#	Max Press: _____	From: _____	To: _____	Frac	_____	Avg	_____	15 Min.
Well Connection: P.C.	Annulus Vol.: _____	From: _____	To: _____	Flush	Disp w/ H2O	HHP Used	_____	Annulus Pressure
Plug Depth: 5196'	Packer Depth: _____	From: _____	To: _____	Gas Volume	_____	Total Load	_____	_____

Customer Representative: George Prine  
 Station Manager: Scotty  
 Treater: Allen F. Werth  
 Service Units: 28443, 19889, 19842, 19960, 19918  
 Operator: Worth, Keenan, Lesley, JR, Hunter

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
15 AM					onloc. Discuss Safety, Setup, Plan Job.
47					Rig doing collar work
					start 5 1/2 casing 15.5ft shoe It. 21'
					w/ PKR Shoe + L.D. Baffle in collar
					Cent-1-17-12-18-24-30-36-42-
					48-54-60-66-72-78-84-90-96-102
					108-114- Baskets #2-50
					Port collar #52 3008'
					cir w/ 60 Jts in Hole. Lic 30 min
					start Running Pipe.
					Pipe @ 5220' cir w/ Rig.
					Drop Ball for PKR Shoe
15	900#				set PKR Shoe w/ Pump Talk
	200#		5	5	Pump 5 BBS H2O
			24	5	Pump 1000 gal mud Flush
			5	5	Pump 5 BBS H2O
			6	6	start mix 200sks 50/50 Poz 14#
			48		Finish mix - wash out Pump + Line
			7		Drop L.D. Plug + Start Disp.
400			5		caught Lift PSI w/ 92 BBS out
1500#					Plug down. Release OK
					Plug Rat Hole + Mouse Hole 50sks 60/40



PAGE 1 of 1	CUST NO 1004072	INVOICE DATE 12/13/2010
INVOICE NUMBER <b>1718 - 90477470</b>		

Pratt (620) 672-1201  
 B STRATA EXPLORATION  
 I PO Box: 401  
 L FAIRFIELD  
 L IL US 62837  
 T  
 O ATTN:

J LEASE NAME Unruh OWWO 2-33  
 O LOCATION  
 B COUNTY Kiowa  
 S STATE KS  
 I JOB DESCRIPTION Cement-New Well Casing/Pi  
 T  
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40262334	20920		Net - 30 days	01/12/2011

*For Service Dates: 12/09/2010 to 12/09/2010*

0040262334

171803132A Cement-New Well Casing/Pi 12/09/2010  
 Port Collar

LEASE #	UNRUH 2-33 DISP	LEV 5	P/P 12/22
DES	CEMENT-PORT COLLAR		A/P 12/25
QTY	COM LOE G/L		D/D
	X	73550	10016.08

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
A-Con Blend Common	350.00	EA	12.96	4,536.00 T
Common	50.00	EA	11.52	576.00 T
Cello-flake	88.00	EA	2.66	234.43 T
Calcium Chloride	987.00	EA	0.76	746.17 T
Unit Mileage Charge-Pickups, Vans & Cars	35.00	HR	3.06	107.10
Heavy Equipment Mileage	105.00	MI	5.04	529.20
Proppant and Bulk Delivery Charges	658.00	MI	1.15	758.02
Depth Charge; 3001-4000'	1.00	HR	1,555.20	1,555.20
Blending & Mixing Service Charge	400.00	MI	1.01	403.20
Supervisor	1.00	HR	126.00	126.00

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	9,571.32
BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903	BASIC ENERGY SERVICES, LP PO BOX 10460 MIDLAND, TX 79702	TAX	444.76
		INVOICE TOTAL	10,016.08



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET  
1718 03132 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB 12/9/10	DISTRICT TRATT, KS	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:			
CUSTOMER STRATA EXPLORATION		LEASE LONRUH OWWO			WELL NO. 2-3					
ADDRESS		COUNTY KIDWA	STATE KS							
CITY		SERVICE CREW KG, KL, MICHAEL, LUCAS								
STATE		JOB TYPE: CNW - PORT COLLAR								
AUTHORIZED BY										
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
17907		19960	1 1/2				12-9			0700
		19918	1 1/2			ARRIVED AT JOB				0900
33208	1 1/2					START OPERATION				1030
20920	1 1/2	19959	1 1/2			FINISH OPERATION				1200
		19860				RELEASED				1300
						MILES FROM STATION TO WELL	35			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED:   
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
07104	A-COW CEMENT	SK	350		6300.00
07100	COMMON CEMENT	SK	50		800.00
02102	BELLUANE	lb.	88		325.60
02109	CALCIUM CHLORIDE	lb.	987		1036.35
E100	PICKUP MILE	mile	35		148.75
E101	TRUCK MILE	mile	105		735.00
E113	BUCK DELIVERY	TM	658		1052.80
02204	PORT CHARGE	EA	1		2160.00
02240	BLEND CHARGE	SK	400		560.00
3003	SERVICE SUPERVISOR	EA	1		175.00

CHEMICAL / ACID DATA:			

SUB TOTAL		
SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		DLS 9571.32

SERVICE REPRESENTATIVE:   
THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



ASIC Energy Services, L.P.

TREATMENT REPORT

Customer	STRATA EXPL	Lease No.		Date	12-9-10
Lease	UNRUH OULWO	Well #	2-33		
Field Order #	3132	Station	PRATT, KS	Casing	5 1/2
Type Job	CMW - PORT COLLAR	Depth		County	KIOWA
		Formation		State	KS
				Legal Description	33-27-12

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	5 1/2	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth	3308	From	To	Pre Pad	PORT COLLAR	Max		5 Min.
Volume	11.5	From	To	Pad	AT 3308	Min		10 Min.
Max Press		From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative	HELAN	Station Manager	SCOTT	Treater	CHOPNEY
Service Units	19907	33208-20920	19960-19918	19959-1986	
Driver Names	KS	HEVEN	MCGRAW	LUCAS	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1900					ON LOCATION
1030	1500				FIND PORT COLLAR AT 3308'
					PSI TEST CASING - 1500# HELD
					OPEN PORT COLLAR
1045	878 BA	1000		2	INJ. RATE - 2 BPM - 1000#
	CDR	700	10	3	8 1/2" BH - STRONG BLOW
		600	0	3 1/2	PUMP 10 bbl. FRESH H <sub>2</sub> O
					START MIX CEMENT
					350 SK A-CON CEMENT
					30 CC 1/4" SK CELLFIBRE
					AT 11.5#, 2.86 cfm/sk
		700	178	3 1/2	CDR CEMENT OUT 8 1/2" BH
		800	188	3 1/2	MIX 50 SK COMMON CEMENT
		1200	10	3 1/2	PUMP 10 bbl. H <sub>2</sub> O DESP.
		560			STOP PUMP - HELD 500#
					CLOSE PORT COLLAR
1145	1500				PSI TEST CASING - 1500# - HELD
					RUN 3 STS. 8 1/2"
1200	700		20	2	CALL CLEAN
					PULL TUBING
1300					JOB COMPLETE - HEVEN