

Operator Name: Piqua Petro, Inc. Lease Name: Sovoboda Well #: 24-11
 Sec. 3 Twp. 24 S. R. 17 East West County: Woodson

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Electric Log Submitted Electronically	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

List All E. Logs Run:
Gamma Ray/Neutron

RECEIVED
JAN 06 2011
KCC WICHITA

CASING RECORD <input checked="" 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
Surface	12"	7"		40	Class A	35	
Longstring	5 3/4"	2 7/8"		1239	OWC	135	
Production		1"		to seating nipple			

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				

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
2	Perf from 1196.5 to 1198 w/ 4 shots		
1	Perf from 1201 to 1203 w/3 shots		

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

Date of First, Resumed Production, SWD or ENHR. 12/7/2010 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	1		1	1:1	30

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	---



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 29789

LOCATION Eureka

FOREMAN Steve Newell

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												
11-9-10	4950	Souabada #24-11	4	245	176	Woodson												
CUSTOMER <u>Pigna Petroleum Inc.</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>520</td> <td>CLIFF</td> <td></td> <td></td> </tr> <tr> <td>441</td> <td>Chris</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	520	CLIFF			441	Chris		
TRUCK #	DRIVER	TRUCK #					DRIVER											
520	CLIFF																	
441	Chris																	
MAILING ADDRESS <u>1331 Xylan Rd</u>																		
CITY <u>Pigna</u>		STATE <u>KS</u>	ZIP CODE <u>66761</u>															

JOB TYPE Surface HOLE SIZE _____ HOLE DEPTH 22' CASING SIZE & WEIGHT 7"
 CASING DEPTH 21' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 5
 DISPLACEMENT 42bb1 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 7" casing. Break circulation with fresh water. Mix 200# Gel white circulation 7" casing down to bottom. About 10' wash down. Mix 35 sks Class A Cement w/ 2% CaCl2, 2% Gel & 1/2# Floclate per sk at 14.6'. Displace with 42bb1 fresh water. Shut well in. Good cement returns to surface. Job complete Rig down

(Thank you)

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	725.00	725.00
5406	30	MILEAGE	3.65	109.50
11045	35 sks	Class A Cement	13.50	472.50
1102	65#	CaCl2 2%	.75	48.75
1118B	65#	Gel 2%	.20	13.00
1118B	300#	Gel Flush	.20	60.00
5407		Ton Mileage Bulk Truck	11.50	315.00
			Subtotal	1743.15
			SALES TAX 1.3	43.38
			ESTIMATED TOTAL	1786.53

Ravin 3737

038003

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.

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
11-15-10	4950	Sovoboda 24-13				Woodson
CUSTOMER <u>Piqua Petroleum</u>			TRUCK # DRIVER TRUCK # DRIVER 445 SHANNON 515 CHRIS 437 JIM			
MAILING ADDRESS <u>1331 Xylan Rd</u>						
CITY <u>Piqua</u>	STATE <u>Ks</u>	ZIP CODE				
Safety Meeting KM SF CM JM						

JOB TYPE Longstring ○ HOLE SIZE 5 3/4 HOLE DEPTH 1241' CASING SIZE & WEIGHT _____
 CASING DEPTH 1239' DRILL PIPE _____ TUBING 2 7/8 OTHER _____
 SLURRY WEIGHT 13.5* SLURRY VOL 36 BBL WATER gal/sk _____ CEMENT LEFT in CASING 0'
 DISPLACEMENT 7.2 BBL DISPLACEMENT PSI 1800 MAX PSI Shut in @ 1000 RATE _____

REMARKS: Safety Meeting: Rig up to 2 7/8 Tubing. Break Circulation w/ Fresh water. Pump 8 sks Gel Flush, 10 BBL water spacer. Mixed 135 sks owc cement w/ 1/2" Pheno Seal @ 13.5*/gal. Shut down, wash out pump & lines - Drop 2 Plugs - Displace w/ 7.2 BBL Fresh water. FINAL Pumping Pressure 1800 psi. Bump Plug to 2400 psi. shut Tubing in @ 1000 psi. Good Cement Returns to SURFACE = 5 BBL Slurry to Pit. Job Complete. Rig down.

Note: LAST 3 BBL of Displacement we were losing circulation. The LAST BBL of Displacement we had NO circulation @ ALL. Displacement Pressure went FROM 1000 psi To 1800 psi.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	30	MILEAGE	3.65	109.50
1126	135 sks	OWC Cement	17.00	2295.00
1107 A	68 "	Pheno Seal 1/2"	1.15 "	78.20
1118 B	400 "	Gel Flush	.20 "	80.00
5407	5.2 Tons	Ton Mileage Buck Delv.	M/C	315.00
5502 C	3 Hrs	80 BBL VAC TRUCK	85.00	255.00
1123	3000 gals	City water	14.90/1000	44.70
4402	2	2 7/8 Top Rubber Plugs	23.00	46.00
			Sub Total	4148.40
			SALES TAX 7.3%	185.71
			ESTIMATED TOTAL	4334.11

Rev. 373

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.