

CONSOLIDATED INDUSTRIAL SERVICES, INC.  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 316-431-9210 OR 800-467-8676

TICKET NUMBER 14408  
 LOCATION Ottawa  
 FOREMAN Alan Mader

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
12-11-01	7069	Wamsley I-4		19	14	22	JO	
CHARGE TO <u>Reusch Well Service</u>				OWNER				
MAILING ADDRESS <u>227 South Main</u>				OPERATOR				
CITY <u>Ottawa</u>				CONTRACTOR <u>McGown</u>				
STATE <u>KS</u>		ZIP CODE <u>66067</u>		DISTANCE TO LOCATION <u>30</u>				
TIME ARRIVED ON LOCATION <u>3:30</u>				TIME LEFT LOCATION <u>4:30</u>				

WELL DATA	
HOLE SIZE	<u>6 1/4</u>
TOTAL DEPTH	<u>920</u>
CASING SIZE	<u>2 7/8</u>
CASING DEPTH	<u>911</u>
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB  
386- Alan Mader      370- Matt Mader  
164- Bill Zable      103- Brett McMullen

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation. Mixed + pumped 23x gel followed by 556l clean water to flush hole. Mixed and pumped 168 ex 50/50 poz, 2% gel. Circulated cement to surface. Flushed pump clean. Pumped 2 1/2 rubber plug to TD of casing. Well held 800 PSI for 30 min. MIT. Closed valve.

Alan Mader

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

AUTHORIZATION TO PROCEED

TITLE

DATE