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

TICKET NUMBER 1447
LOCATION Ottawa
FOREMAN Alan Mader

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME #	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
11-8-01	7069	Wamsley #6		19	14	22	Jo.	

CHARGE TO Rensch Well Service	OWNER
MAILING ADDRESS 227 S. Main	OPERATOR
CITY Ottawa	CONTRACTOR McGown
STATE KS ZIP CODE 66067	DISTANCE TO LOCATION 30
TIME ARRIVED ON LOCATION 12:30 P.M.	TIME LEFT LOCATION 2:00 P.M

WELL DATA

HOLE SIZE	6 1/4
TOTAL DEPTH	884'
CASING SIZE	2 7/8
CASING DEPTH	877'
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT

[ ] SURFACE PIPE	[ ] ACID BREAKDOWN
[X] PRODUCTION CASING	[ ] ACID STIMULATION
[ ] SQUEEZE CEMENT	[ ] ACID SPOTTING
[ ] PLUG & ABANDON	[ ] FRAC
[ ] PLUG BACK	[ ] FRAC + NITROGEN
[ ] MISC PUMP	[ ] FOAM FRAC
[ ] OTHER	[ ] NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB

386- Alan Mader 369- Brett McMullen
164- Bill Zabel 144- Matt Mader

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation. Mixed & pumped 2sx gel, followed by app 5 bbl of water to flush hole. Mixed and pumped 160sx 50/50 poz, 2% gel, Circulated cement to surface. Flushed pump clean. Pumped 2½ rubber plug to TD of 877'. Well held 800 PSI. Left app 3' of casing stick out of ground to put seat nipple at correct depth.

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

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.