

### Kansas Corporation Commission Oil & Gas Conservation Division

1164018

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

#### **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:							

Side Two



Operator Name:				Lease	e Name: _			_ Well #:	
Sec Twp	S. R	East	West	Coun	ty:				
time tool open and clo	ow important tops and osed, flowing and shut- es if gas to surface tes ttach final geological v	in pressur t, along wi	es, whether s th final chart(	hut-in pre	essure read	ched static level,	hydrostatic pres	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	S No			og Formation	n (Top), Depth a	nd Datum	Sample
Samples Sent to Geol	logical Survey	Yes	s No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy	d Electronically	Yes Yes	S No						
List All E. Logs Run:									
		Report		RECORD		ew Used ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled		Casing In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
						-			
			ADDITIONAL	OFMEN	FINO / OOL	IFF7F DECODE			
Purpose:	Depth	Time o			# Sacks Used Type and Percent Additives				
Perforate	Top Bottom	Type o	f Cement	# Sac	ks Useu		Type and	reiceni Additives	
Protect Casing Plug Back TD Plug Off Zone									
1 lag 0 li 20 li 0									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD ootage of Ea	) - Bridge Plug ach Interval Per	s Set/Type forated	e		cture, Shot, Cemer nount and Kind of M		Depth
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes No	)	
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth	nod:	oing	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITIO			nen Hole	METHOD (	DF COMPLE Dually (Submit i	Comp. Con	nmingled mit ACO-4)	PRODUCTIC	ON INTERVAL:

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676 LOCATION OHOUR KS.

## TREATMENT REPORT & FIELD TICKET CEMENT

Tox® \$.3% 72.59  \$ 2858.96  SALES TAX ESTIMATED TOTAL	DATE	CUSTOMER#	WELL	NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER PATICE Development Corp MALLING ADDRESS  3804 UJ 937d St  STATE STATE CITY  STATE CITY  LORGED  LOB TYPE LONGSTIDE  MK S 16200  M		10316	N. Earl G	ex#Govern	<i>I</i>	18	26	17	wo
3804 W 93 rd St.  CITY  Lea wood  KS 16506  KS	CHETOMED			•		NAME OF TAXABLE PARTY O	POWED	TDUCK #	DOWER
3804 W 93 rd St.  CITY  Lea wood  KS 16506  KS	Pax	ylok De	<u>velopne</u>	x Corp				TRUCK#	DRIVER
Leawood KS (6206  108 TYPE LANGSTING HOLE SIZE 5 TY HOLE DEPTH 878 CASING SIZE WEIGHT 278 EUE  ASSING DEPTH 8:5 DRILL PIPE TUBING OTHER  SURRY WOL WATER GAING CEMENT LEFT IN CASING RES RATE 4 15 PM  DISPLACEMENT 5 BR DISPLACEMENT PSI MX PSI RATE 4 15 PM  DISPLACEMENT 5 BR DISPLACEMENT PSI MX PSI RATE 4 15 PM  REMARKS: Establish Circulation Mixt fump 200 fremium (ed Flush  Mix 5 Paul 82 SKS QUIC Communt. W/ 4 Flo Scal 2 ex Saris.  Prompt to Sox face Flush fump clean. Displace 2 % "  RND Der Flut to Casing TID W/S BR Fresh Water. Pressure  to 500 FSI. Shut in Casing.  Jud Malle.  ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  CODE OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  STO 6 75 mi MILEAGE Pump Truck 164 285 ° 5  STO 7A 3.948 T Tom Mileage 182 182 296 ° 5  SSD2C 44 N.S 10 BBL Vac Truck 370 348 ° 5  1/188 45KS Premium Gel 265 7  1/188 45KS Premium Gel 265 7  1/198 15KS Premium Gel 265 7  1/198 15KS Premium Gel 2786 7  1/198 15KS Premium Gel 375  1/198	1								
Leawood KS (6206  108 TYPE LANGSTING HOLE SIZE 5 TY HOLE DEPTH 878 CASING SIZE WEIGHT 278 EUE  ASSING DEPTH 8:5 DRILL PIPE TUBING OTHER  SURRY WOL WATER GAING CEMENT LEFT IN CASING RES RATE 4 15 PM  DISPLACEMENT 5 BR DISPLACEMENT PSI MX PSI RATE 4 15 PM  DISPLACEMENT 5 BR DISPLACEMENT PSI MX PSI RATE 4 15 PM  REMARKS: Establish Circulation Mixt fump 200 fremium (ed Flush  Mix 5 Paul 82 SKS QUIC Communt. W/ 4 Flo Scal 2 ex Saris.  Prompt to Sox face Flush fump clean. Displace 2 % "  RND Der Flut to Casing TID W/S BR Fresh Water. Pressure  to 500 FSI. Shut in Casing.  Jud Malle.  ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  CODE OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  STO 6 75 mi MILEAGE Pump Truck 164 285 ° 5  STO 7A 3.948 T Tom Mileage 182 182 296 ° 5  SSD2C 44 N.S 10 BBL Vac Truck 370 348 ° 5  1/188 45KS Premium Gel 265 7  1/188 45KS Premium Gel 265 7  1/198 15KS Premium Gel 265 7  1/198 15KS Premium Gel 2786 7  1/198 15KS Premium Gel 375  1/198	380	4 W 9	3 rd 51	ZIR CODE					
JOB TYPE LANGSTING CASING DEPTH 835  DRILL PIPE  TUBING  DRILL PIPE  TUBING  TUBING  THER  SURRY WOLL  WATER GAINS  DISPLACEMENT SET LURRY VOL  WATER GAINS  DISPLACEMENT SBBC  DISPLACEMENT PSI  MIX PSI  REMARKS: Establish Circulation Mixt form 200th fremium Gal Flush  MIX PSI  REMARKS: Establish Circulation Mixt form 200th fremium Gal Flush  MIX PSI  REMARKS: Establish Circulation Mixt form 200th fremium Gal Flush  MIX PSI  REMARKS: Establish Circulation Mixt form 200th fremium Gal Flush  MIX PSI  REMARKS: Establish Circulation Mixt form 200th fremium Gal Flush  MIX PSI  RATE 4187M  RATE	1 .			!					
CASING DEPTH 835 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gallok CEMENT LEFT in CASING RE" Rubber Play DISPLACEMENT S BS. DISPLACEMENT PSI MIX PSI RATE 4 FM DISPLACEMENT S BS. DISPLACEMENT PSI MIX PSI RATE 4 FM DISPLACEMENT S BS. DISPLACEMENT PSI MIX PSI RATE 4 FM DISPLACEMENT S BS. DISPLACEMENT PSI MIX PSI RATE 4 FM DISPLACEMENT S BS. DISPLACEMENT PSI MIX PSI PSI Seek Jer Sacila.  MIX & Promp & 2 SKS OU)C Communt. W/4 F F/O Seek Jer Sacila.  Displace 2/2"  Rubber Plus to Casing TD W/5 BBL Fresh Water. Probsoure  40 500 PSI. Shut in Casing Fund Walling  Geneld Bollinger Displace 2 Shut in Casing Fund Walling  ACCOUNT CODE  STOOL J PUMP CHARGE Communt 164 225°  STOOL J SMI MILEAGE DUMP TRULK 164 225°  STOOL J SMI MILEAGE DUMP TRULK 164 225°  STOOL J SKS Premium Gel 2652  1126 Rasks Owc Communt 1066°  1126 Rasks Owc Communt 1066°  1127 15KF F/O Seal 42°  TOKE B.380 1659  4 2858.96  SALESTAN SETIMATED			KS	66206				-1011 2 To	FUE
ACCOUNT QUANTY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  CODE  ACCOUNT QUANTY OF UNITS  SYOTA  3.948 T TOM MILEAGE PUMP TRULE  ACCOUNT QUANTY OF UNITS  CODE  SYOTA  3.948 T TOM MILEAGE PUMP TRULE  SYOTA  3.948 T TOM MILEAGE PUMP TRULE  104  SYOTA  3.948 T TOM MILEAGE  1186  82 5KS  OWC CARRENT  105  SUBSTIMATED  SUBSTIMATED									<u> </u>
DISPLACEMENT 5 BBC DISPLACEMENT PSI MIX PSI RATE 4 BPM  REMARKS: Establish Circulation Mixt Pump 200 Premium Ged Flush.  Mix & Pump & 25 KS OWC Communt. W/4 Flo Seed Per Sects.  (brund to Sovface. Flush Pump alean. Displace 2½"  Rubber Plus to Casimi Ti) W/5 BBC Fresh Water. Pressure  to 500 PS/. Shot in Casimi.  Geald Ballinger Dilling  ACCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL  CODE 1 PUMP CHARGE Communt Pump 164 26520  5401 1 PUMP CHARGE Communt 164 22530  5407A 3.948 T Tom Mileage 122 2766  5502C 4 Hrs 10 BBC Vac Truck 370 34820  1126 82 SKS OWC Communt 10662  1178B 45KS Premium Ged 2652  1107 15K+ Flo Seel 4275  1402 D 325 Robber Plus 50 BBC 32 58.76  SONTON BALLESTAX  ESTIMATED							OFMENT LEFT :-	CARING 2 L	2. h.b. ofix
DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL  ACCOUNT CODE OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  CODE OUANITY OF MILEAGE Comment 164 285° 59  SYOTA 3.948 T Tom Mileage 182 296° 5  STORC HIS POBLE OUC Comment 194 285° 59  1186 82 5KS OWC Comment 196 296° 52  1188 45KS Premium Gel 42° 7  1188 45KS Premium Gel 42° 7  1190 1 15KF Flo Seal 196 33° 72  Syota 198 59  107 15KF Flo Seal 196 33° 72  SON TOTAL 2756° 37  4 2858.76						ĸ			100Ner 519
Mix & Pamp & Sasks Quic Comunt. W/ 4# Flo Seed per Sacilic.  (bruind to Southace. Flush Pump Clean. Displace 21/2"  Rubber Plut to Casing TI) w/ 5 BBI Fresh Water Pressure  to 500# PSI. Short in Casing.  Jud Malia  ACCOUNT QUANITY or UNITS  DESCRIPTION of SERVICES or PRODUCT  CODE  ACCOUNT QUANITY or UNITS  DESCRIPTION of SERVICES or PRODUCT  UNIT PRICE  TOTAL  ACCOUNT QUANITY or UNITS  DESCRIPTION of SERVICES or PRODUCT  UNIT PRICE  TOTAL  ACCOUNT QUANITY or UNITS  DESCRIPTION of SERVICES or PRODUCT  UNIT PRICE  TOTAL  ACCOUNT QUANITY or UNITS  PUMP CHARGE Camunity Pump 164  265-25  SYO 7A 3.948 T Tom Mileage. 122  296 C  5502C 4his PO BRL Vac Truck 370  348 25  1188 45KS Premium Gel 2652  1107 15KF Flo Seal  11907 15KF Flo Seal  11907 15KF Flo Seal  11908 370  TOXAD \$3.386  TOXAD \$3.386  A 2858.76  SALESTAX  ESTIMATED	DISPLACEMENT	<u> SBBC</u>	DISPLACEMENT	PSIMI	X PSI				7 - 1
Comment to Surface. Flush Pump clan. Displace 218"  Rubber Plus to Casing TD w/ 6 BBL Fresh Water. Pressure to 500 PS/. Shot in Casing.  Genald Ballinger Drilling  ACCOUNT COOPE  ACCOUNT			_	tion Mi	X + Pu	mp 200	Tremion	1 Cex /	105 h
Rubber Plus to Casing TD w/ 5 BBI Fresh Water Prossure to 500 PSI. Shot in Casing.  Genald Ballinger Disting  ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL CODE JUMP CHARGE Comment Pump 164 76525 SYO 1 PUMP CHARGE Comment 164 2250 SYO 6 75 mi MILEAGE Pump Truck 164 2250 SYO 7A 3.948 T Ton Mileage 122 2966 STD2C 4 his to BBL Vac Truck 370 34800  1126 82 5ks Owc Comment 10662 1178B 45ks Premion Gel 2652 1107 15ke Flo Seal 4225 1402 1 22 Rubber Plug 1700  SUD TOTAL  SUB TOTAL  SU			<u>85 2 2 K.</u>					al pers	ack.
Genald Ballinger Dilling  Account Code QUANITY or UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL  CODE STOL 1 PUMP CHARGE Comming Pump 164 765°25  STOL 25 MILEAGE Pump Truck 164 225°25  STOTA 3.948 T Ton Mileage 122 276°25  STORC 4his 40 BBL Vac Truck 370 348°25  1186 82 5ks Owc Commit 1066°25  1188 45ks Premium Gel 265°2  1197 15kr Flo Seel 42°25  440°2 1 21°2 Rubber Plug 17°25  SUBTOTAL 2786°37  SUBTOTAL 2786°37	_ Comin	4 to E	ovtace.	Flush	Pun	so clear	$\frac{2}{2}$		
Gend Ballager Drilling.  ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL  STOLE 1 PUMP CHARGE Community Pumps 164 765-25  STORE JOHN Ton Mileage 122 296 C  STORE 4 his PO BBL Vac Truck 370 348 25  1126 Rasks Owc Communit 10662  1188 45K5 Premium Gel 2652  1407 15KF Flo. Seal 42 25  4402 1 2/2 Rubber Plug 17.25  SOLE TOTAL  SALESTAN ESTIMATED	_ KUB	Per Lila	to Ca	ENG 7D	<u> </u>	5 1381 1	-vesh W	ater.	re bsure
ACCOUNT   QUANITY or UNITS   DESCRIPTION of SERVICES or PRODUCT   UNIT PRICE   TOTAL		500 F PS	5/. Sho	+ in Cas	sing.		1.0	01-0	
ACCOUNT CODE  ACCOUNT CODE  QUANITY OF UNITS  DESCRIPTION OF SERVICES OF PRODUCT  1 PUMP CHARGE Comment Pump 164  5406  75 mi MILEAGE Pump Truck 164  225°0  5407A  3.948 T Ton Mileage. 122  276°C  5502C  4 his YO BBL Vac Truck 370  348°0  1126  82 sks OWC Comment  1/066°2  1/18B  4/5KS  Premium Gel  1/107  1/5KF  Flo Seal  4/2 **  4/40 2  50 b Total  2786 37  Face 6.380  SALES TAX  ESTIMATED							-fra V	Viaxu	
ACCOUNT CODE  ACCOUNT CODE  QUANITY OF UNITS  DESCRIPTION OF SERVICES OF PRODUCT  1 PUMP CHARGE Comment Pump 164  5406  75 mi MILEAGE Pump Truck 164  225°0  5407A  3.948 T Ton Mileage. 122  276°C  5502C  4 his YO BBL Vac Truck 370  348°0  1126  82 sks OWC Comment  1/066°2  1/18B  4/5KS  Premium Gel  1/107  1/5KF  Flo Seal  4/2 **  4/40 2  50 b Total  2786 37  Face 6.380  SALES TAX  ESTIMATED		/ A /s	* . 1/						
ACCOUNT CODE  ACCOUNT CODE  QUANITY OF UNITS  DESCRIPTION OF SERVICES OF PRODUCT  1 PUMP CHARGE Comment Pump 164  5406  75 mi MILEAGE Pump Truck 164  225°0  5407A  3.948 T Ton Mileage. 122  276°C  5502C  4 his YO BBL Vac Truck 370  348°0  1126  82 sks OWC Comment  1/066°2  1/18B  4/5KS  Premium Gel  1/107  1/5KF  Flo Seal  4/2 **  4/40 2  50 b Total  2786 37  Face 6.380  SALES TAX  ESTIMATED	Gegale	1 Ballinger	- Dvillx	7					
CODE STAIL OF THE COME STAIL STAND SALESTAX ESTIMATED		0		<u> </u>					
CODE STAIL OF THE COME STAIL STAND SALESTAX ESTIMATED	ACCOUNT	T					ODUCT	LINET DOIGE	TOTAL
540 6 75 mi MILEAGE Pump Truck 164 225° 5707A 3.948 T Ton Mileage. 122 276° 5707A 3.948 T Ton Mileage. 122 276° 5502C 4his 100 BBL Vac Truck 370 348° 5502C 4his 100 BBL Vac Truck 370 348° 50 118B 45KS Premium Gel 2652 1107 15K+ Flo Seal 42° 52 1107 15K+ Flo Seal 17° 50 5000 17° 50		QUANITY	or UNITS	DESC				UNIT PRICE	. i. da
5407A 3.948 T Ton Mileage. 122 296 % 5502C 4hrs 40 BBL Vac Truck 370 348 00  1126 82 5ks OWC Coment 10669  1118B 45KS Premium Gel 26 52  1107 15KF Flo. Seal 42 25  4402 1 2/2 Rubber Plug 1700  506 Total 2786 37  ToxO 6.38 72.59  SALES TAX ESTIMATED	5401			PUMP CHARGE	Com	ust Pur			765-00
5502C 4his to BBL Vac Truck 370 348 20  1126 82 5ks OWC Coment 1066 00  118B 45ks Premium Gel 26 52  1107 15ke Flo. Seal 42 25  4402 1 2/2 Rubber Plug 17 20  50 6 Total 2786 37  Toke 6.3% 72.59  \$ALES TAX ESTIMATED	5406		75 mi	MILEAGE	Pump	Truck	164		2250
1126   82 sks Owc Coment	5407A	3.	948 T						296
1126 82 sks OWC Coment 106699  1188 45KS Premium Gel 2652  1107 15K¢ Flo Seal 42 25  4402 1 212 Robber Plug 17 29  Sub Total 2786 37  Toxa 6.376  SALES TAX ESTIMATED	5502C		4 his	10 BB	L Vac	Truck	370		34800
11/8B 45KS Premium Gel 2652  1107 15KF Flo. Seal 42 25  4402 1 2/2 Robber Plug 17 20  SubTotal 2786 37  Toxo 6.3% 78.59  SALES TAX ESTIMATED									
11/8B 45KS Premium Gel 2652  1107 15KF Flo. Seal 42 25  4402 1 2/2 Robber Plug 17 20  SubTotal 2786 37  Toxo 6.3% 78.59  SALES TAX ESTIMATED									
11/8B 45KS Premium Gel  1107 15K¢ Flo. Seal  4275  4402 1 21/2 Rubber Plug  500 Total  2786 37  Toxo 6.3%  SALES TAX ESTIMATED	1126		ga sks	OWC	Come	mt			106600
107 15KF Flo. Seal 42 75 4402 1 212 Robber Plug 1709  Sub Total 278637  Toxo \$3.38 73.59  \$ \$2858.96			4sks	Premi	on C	oel			26 JX
1902 / 21/2 Robber Plug 17 ° ° ° Sub Total 2786 37 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °			15KF	Flo. Se	al			İ	42 75
Sub Total 2786 37  Toxa 6.3% 78.59  \$ 2858.96  SALES TAX ESTIMATED			1						1700
Tox® \$.3% 72.59	(4)0.6					<del>0-</del>			
Tox® \$.3% 72.59									
Tox® \$.3% 72.59						50 k	Total		278637
\$\frac{1}{2858.96}\$\$ SALES TAX ESTIMATED									
SALES TAX ESTIMATED						To	×@ 6.3%		72.59
SALES TAX ESTIMATED							,,, , <del>,,</del> ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,		
ESTIMATED								#	2858.96
ESTIMATED									
AUTHORIZTION TITLE 100# 200/28 DATE						.1			
	AUTHORIZTION	İ		ті	TLE (1)	0#200	128	DATE	<b></b>

ONSOLIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 20-431-9210 OR 800-467-8676

IST STAGE

TICKET NUMBER	33862
FIELD TICKET REF #	26866
LOCATION	Ver
FOREMAN ZOOZ	*

TREATMENT REPORT

AILING ADDRESS  ITY STATE ZIP CODE	SECTION  18  TRUCK #  293	TOWNSHIP  26  DRIVER  JCFT	RANGE 17	COUNTY
USTOMER  Patrick Developement  AILING ADDRESS  ITY STATE ZIP CODE		DRIVER Jeff		5000 H1000
Patrick Developerient Alling ADDRESS  ITY STATE ZIP CODE  4		DRIVER Jeff		2000
AILING ADDRESS  ITY STATE ZIP CODE  4/5	TRUCK # 293	Jet	TRUCK#	- T
ITY STATE ZIP CODE	293 449	Jet	1110011#	DRIVER
77 45	449	*****		BRIVER
77 45	<del></del>	Steve		
	126	300	<del>                                     </del>	
	53790	George	on the transition of	
	5795	Robi		
WELL DATA	<u> </u>	100		
ASING SIZE TOTAL DEPTH		TYPE OF T	REATMENT	
ASING WEIGHT PLUG DEPTH	Ciclor		AC.	· ·
UBING SIZE 27/8 10/81) PACKER DEPTH	<del>Mospa</del>	CHEM		
IPING WEIGHT	(Ch 541		CALS	
	3reaker		-	
$f/g - J \approx (5) + 1$	cid	······································	<del> </del>	
20-26 (3) History S.N. 794	101		+	
STAGE BBL'S INJ RATE PROPPANT SA	ND / STAGE	PSI		10. 1 . a.l. 10.
PUMPED PPG		777 <del>-</del> 7		1000
		1 <u>250</u>	BREAKDOWN.	2050
		1200	START PRESSUR	₹// <i>0</i> 0
	Carak	1200	END PRESSURE	<u> / 300                                  </u>
	500#	1100	BALL OFF PRESS	
	75#	3300	ROCK SALT PRES	ss 3300
		1800	ISIP . 6	<u>00</u>
12-20 17 1.0-1.5		1600	5 MIN 4	75
August 177	500#	1300	10 MIN	,
FLUSH 5 17		1300	15 MIN	
OVERFLUSH 10 17 TOTAL S.	0009	1300	MIN RATE /	12
TOTAL 115 SAND	i.		MAX RATE ,	//
			DISPLACEMENT	4.8
				,
MARKS: SPOT 100 gol-15% HCL acid/	proce	de W/f	rac Schea	lule
flow back to pit / drop standing ve	alve to	or upper	stage	
			<i>J</i> .	
10:00AM - 28 miles				
			10-7	205
THORIZATION TITLE			DATE 10-1	<u></u>

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

and STAGE

TICKET NUMBER_	33863
FIELD TICKET REF	# 26866
LOCATION	ver.
FOREMAN_She	th Burlan

TREATMENT REPORT FRAC & ACID

DATE	CUSTOMER#	WEL	L NAME & NUM	MBER	SECTION	TOWNSHIP RANGE COUNTY			
10-7-05		W. Fod G	ray-G	conect 1		26	RANGE	COUNTY	
CUSTOMER		,	- 5/2	7,777	10.	1 25		WO	
Patr	ick /)	eveloper	nent		TRUCK#	DDIVED			
MAILING ADDRE	SS			$\dashv$	292	DRIVER	TRUCK#	DRIVER	
					4149			<u> </u>	
CITY		STATE	ZIP CODE	-	10/	<u> 2 616</u>			
•					1652700	SOIT			
					1/5/190	(5 gor 40	<u> </u>		
St. Marting and a	WELL				905 195	KOD			
CASING SIZE	The state of the s	TOTAL DEPTH		7					
CASING WEIGHT		PLUG DEPTH		-	77 - 1		REATMENT		
TUBING SIZE	41 - 5	PACKER DEPTH		-	Heidspo	T/ + 18A	10		
FUBING WEIGHT	12 10110			-	1	CHEN	IICALS		
PERFS & FORMA	TION	OPEN HOLE	7/	-	KCL SU	<u> </u>			
630-3		S.N. 79	7	4	12reake	2C			
000-0	0 (11)	Wiser		-	HCICK				
		<u>.</u>		ļ. ļ	P				
		BBL'\$	INJ RATE	PROPPANT	1 11 11 11				
STA	GE	PUMPED	INU KATE	PPG	SAND / STAGE	PSI ,			
	PAD	10	17			1400	BREAKDOWN	2500	
	12-20		17-18	125-2,0	2,000#	1300	START PRESSUR		
	FLUSH	4	18			1000	END PRESSURE	7000	
OVERF	LUSH	5	18	TOTAL	2,000/	1000			
-	TOTAL	65	7.0	10111	2,000.	700	BALL OFF PRESS		
							ROCK SALT PRES		
							1.0	<del>2</del>	
							5 MIN 42	2	
			·. ·				10 MIN		
•					•		15 MIN	187	
						<del></del>	MIN RATE /	<del>-6</del>	
							MAX RATE /	<del>5</del> <del>-7</del>	
		· · · · · · · · · · · · · · · · · · ·					DISPLACEMENT.	21/	
							<u>'</u>		
TEMADUS						1 10000	1	<i>.</i>	
REMARKS:	OP STAI		NUTILE	15,001	500 ga	:-/5%/	ICL ocid		
Pump on	STANDUAL	7	SEAT 1	seld 150	101510/	5put 5	0 gg/1-15/2	ACL	
on perts	/ praco	le W/Tro	<del>a</del> C			·· <del>·</del>			
	/								
			•				<del></del>		
		·· · · · · · · · · · · · · · · · · · ·		7			· · · · · ·		
1000TIDKI	/	<u> </u>	11/	28 m	1/25			4,000	
AUTHORIZATION			-	TITLE			DATE 10-1	7-05	
TO THE PROPERTY OF THE PARTY OF						· · · · · · · · · · · · · · · · · · ·	DAIE / /		



### 1530 S. SANTA FE, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

1 ST & 2nd STAGES

TICKET NUMBER 26866
LOCATION Thoyer

### **FIELD TICKET**

10-7-05 CUSTOMERACCT# WELL NAME OTRIOTR	SECTION TWP RGE COUNTY FORMATION V
CHARGETO Patrick Development	OWNER
MAILING ADDRESS /	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TÓTAL AMOUNT
5102C	/	PUMP CHARGE 1000 COMPO 13T STAGE		1875 -
5102C	/	2 TAGE		1160 -
		271100	· · · ·	1690.
5302	2	Acid spots 440.290		730 -
3107	150 200 gal.	13% HCL ocid		187,50
				10,7,7
1123	1,560 Gal.	sity Hao		92.23
1231	150 #)	troc gel		645,00
1373	15 gol.	KCL SUB		353.2
1×00	1/1 Jgal.	breaker		78.20
1227	75 #	0-4-1-		L
/ Ox of. /	1,5 #	Rocksalt		18.75
5604	7	3" for inlue		/3
	····	3" frac valve		130 -
		·	· · · · · · · · · · · · · · · · · · ·	100 (FEV) ** **
. 11	4 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10			
		BLÉNDING & HANDLING		
709	28	TON-MILES	pun.	260-
104	2 hrs	STAND BY TIME		510-
102	~ ~ ~ ~ · ·	MILEAGE /Y/obilization X 2 P,S		158.
501F	ld hrs.	WATER TRANSPORTS -2		1116-
	41.20 = 7	VACUUM TRUCKS		
2/0/	N/A SKS	FRAC SAND 20-40	·	
2102	70 sks	12-20		1071
		CEMENT	_3 ŞALES TAX	5.81
—·· —		. —————————————————————————————————————	SALES IAX	7.81
—·—+				
90	\$ 8408	y paid when (0 days	ESTIMATED TOTAL	8850.7

CUSTOMER OF AGENTS SIGNATURE SIS FOREMAN \_

Breth Bushy

CUSTOMER of AGENT (PLEASE PRINT)\_\_\_\_\_

DATE 10-7-05

a mnos5



### REMIT TO

Consolidated Oil Well Services, Inc. Dept. 1228 Denver, CO 80256

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 = 1-800/467-8676 FAX 620/431-0012

NVOICE

Invoice #

200055

invoice Date:

10/12/2005

Terms:

Page 1

PATRICK DEVELOPMENT CORP. 3408 W. 93RD ST. LEAWOOD, KS 66206 (913)381-2814

N. EARL GRAY - GARNER 26866 10-07-05

Part 1107 .123 .231 .215 .208 .227 1102	Number	Description 15% HCL CITY WATER FRAC GEL KCL SUB (ESA-55) MB6875 BREAKER LEB4-ESA 14-GB10 ROCK SALT (MED) 12/20 BRADY	150.00 7560.00 150.00	4.3000 23.5500	Total 187.50 92.23 645.00 353.25 78.20 18.75 1071.00
126 193 193 193 1-90 149 149 149 /ALVE	MINIMUM COMBO ( EQUIPMENT STAND MILEAGE CHARGE WATER TRANSPORT MINIMUM ACID SE MINIMUM ACID SE MILEAGE CHARGE	CHARGE 1000 HP UNIT CHARGE 1000 HP UNIT D-BY RATE (ONE WAY) I (FRAC) POTTING CHARGE POTTING CHARGE (ONE WAY)	Hours 1.00 1.00 1.00 28.00 6.00 1.00 28.00 2.00 6.00	1650.00 510.00	Total 260.00 1835.00 1650.00 510.00 84.00 558.00 440.00 290.00 84.00 130.00 558.00

Parts:

2445.93 Freight:

.00 Tax:

5.81 AR

Date.

8850.74

Labor:

.00 Misc:

.00 Total:

8850.74

.00

.00 Supplies:

.00 Change:

Signed\_

BARTLESVILLE, OK P.O. Box 1453 74005 918/338-0808

EURAKA, KS 820 E. 7th 67045 620/583-7664 OTTAWA, K6 2631 So, Elsenhower Ave, 66067 785/242-4044 GILLETTE, WY 300 Enterprise Avenue 82716 307/686-4914

THAYER, KS 8655 Dorn Road 66776 620/839-5269



