

Operator Name: J & D Investments Lease Name: Tammen Well #: 2
 Sec. 30 Twp. 18 S. R. 17 East West County: Rush

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" 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	Stone Corral ANHY	1113	+ 886
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner Sh.	3321	-1322
List All E. Logs Run:		Douglas Sh.	3353	-1354
Dual Induction Log		Lansing Gp.	3374	-1375
Compensated Density/Neutron Log		LKC 'B' Zone Porosity	3396	-1379
Dual Receiver Cement Bond Log		LKC 'G' Zone Porosity	3470	-1471
		Base KsCity Gp.	3631	-1632
		Conglomerate Ss	3700	-1701
		Arbuckle Fm.	3760	-1761
		RTD	3828	

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 1/4	8 5/8	24	1122	Common	425	1146lb CalChloride
Production	7 7/8	4 1/2	9.5	3830	Common	175	FLA-322 113lb 1179g Salt 748lb Gilsomite

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
2	3700-3704	none	

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>3800</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>12-26-06</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf	Water Bbls. <u>n/a</u>	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



SALES OFFICE:
 100 S. Main
 Suite #607
 Wichita, Ks. 67202
 316-262-3699
 316-262-5799 FAX

SALES & SERVICE OFFICE:
 10244 NE. Hwy 61
 P.O. Box 8613
 Pratt, Ks. 67124-8613
 620-672-1201
 620-672-5383 FAX

SALES & SERVICE OFFICE:
 1700 S. Country Estates Rd.
 P.O. Box 129
 Liberal, Ks. 67905-0129
 620-624-2277
 620-624-2280 FAX

Invoice

Bill to: J & D Investment Company c/o Jason Dinges 1584 Smokey Hill River Road Hays, KS 67601	2006032	Invoice	Invoice Date	Order	Station
		610129	10/18/06	13970	Pratt
Service Description					
Cement					
Lease		Well		Well Type	
Tammen		2		New Well	
AFE		PO		Terms	
				Net 30	
CustomerRep			Treater		
Terry Cummins			Dave Scott		

ID.	Description	UOM	Quantity	Unit Price	Price
D201	A-CON BLEND (COMMON)	SK	200	\$16.50	\$3,300.00 (T)
D203	60/40 POZ (COMMON)	SK	225	\$10.30	\$2,317.50 (T)
C310	CALCIUM CHLORIDE	LBS	1146	\$1.00	\$1,146.00 (T)
F145	TOP RUBBER CEMENT PLUG, 8 5/8"	EA	1	\$145.70	\$145.70 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	150	\$5.00	\$750.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	75	\$3.00	\$225.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	1433	\$1.60	\$2,292.80
E107	CEMENT SERVICE CHARGE	SK	425	\$1.50	\$637.50
R203	CASING CEMENT PUMPER, 1,001-1,500' 1ST 4 HRS ON LC	EA	1	\$1,229.00	\$1,229.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
S100	FUEL SURCHARGE		1	\$129.07	\$129.07

Sub Total:	\$12,422.57
Discount:	\$1,967.63
Discount Sub Total:	\$10,454.94
Rush County & State Tax Rate: 5.30%	Taxes: \$308.19
(T) Taxable Item	Total: \$10,763.13

RECEIVED
MAR 23 2007
KCC WICHITA

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts are past due net 30 days following the date of invoice. Finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts. Customer agrees not to withhold payment of any Invoice, or assert any right of offset, recoupment or any other defense to payment of any Invoice, on account of any right that you may now or hereafter have to payment from us, except for claims arising out of such Invoice because of defects in the specific services described in such Invoice. Additionally, you hereby waive any right that you may have under any state, federal or other law to assert



TREATMENT REPORT

Customer J&D Inves Co	Lease No.	Date 10-18-06
Lease Tammen	Well # 2	
Field Order # 13970	Station Pratt	Casing 8 5/8
		Depth 1119
Type Job Surface New Well	Formation	County Rush
		State KS
		Legal Description 30-18s-17w

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft 2.0	13.0	Acid A-Con 390 CC	RATE	PRESS 500	ISIP	
Depth 1107	Depth PBTP	From 1.25	To 14.5	Pre Pad 60-40 por 390 CC	Max		5 Min.	
Volume 110.8	Volume	From	To	Pad	Min		10 Min.	
Max Press	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 H2O	Gas Volume		Total Load	

Customer Representative Terry	Station Manager D Scott	Treater Scotty
---	-----------------------------------	--------------------------

Service Units 128	309	457	347	501					
Driver Names Scott	R	Sullivan	J	Bols					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2100					On hoc w/Trks Safety mtg Csg on Bottom Circ w/Rig
2315	300		10	6	H2O Spacer
2317	300		71.2	6	Mix Lead Cmt @ 13.0ppg 200ski
2329	150		50.0	6	Mix Tail Cmt @ 14.5ppg 225ski
2340	Ø				Close In + Release Plug
2342	100			5	St Disp w/H2O
2356	500		70.8	Ø	Disp In - Close In w.H.
					Circ 15 Bbls Cmt = 40 ski

RECEIVED
MAR 23 2007
KCC WICHITA

Job Complete
Thank you Scotty



SALES OFFICE:
 100 S. Main
 Suite #607
 Wichita, Ks. 67202
 316-262-3699
 316-262-5799 FAX

SALES & SERVICE OFFICE:
 10244 NE. Hwy 61
 P.O. Box 8613
 Pratt, Ks. 67124-8613
 620-672-1201
 620-672-5383 FAX

SALES & SERVICE OFFICE:
 1700 S. Country Estates Rd.
 P.O. Box 129
 Liberal, Ks. 67905-0129
 620-624-2277
 620-624-2280 FAX

Invoice

Bill to:	2006032	Invoice	Invoice Date	Order	Station
J & D Investment Company c/o Jason Dinges 1584 Smokey Hill River Road Hays, KS 67601		610201	10/24/06	14199	Pratt
		Service Description			
		Cement			
		Lease	Well	Well Type	
		Tammen	2	New Well	
		AFE	PO	Terms	
				Net 30	
CustomerRep		Treater			
Bob		Kevin Gordley			

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D205	AA2 (COMMON)	SK	150	\$15.90	\$2,385.00 (T)
D203	60/40 POZ (COMMON)	SK	25	\$10.30	\$257.50 (T)
C195	FLA-322	LB	113	\$7.50	\$847.50 (T)
C221	SALT (Fine)	GAL	1179	\$0.25	\$294.75 (T)
C244	CEMENT FRICTION REDUCER	LB	36	\$6.00	\$216.00 (T)
C312	GAS BLOCK	LB	106	\$5.15	\$545.90 (T)
C321	GILSONITE	LB	748	\$0.67	\$501.16 (T)
C302	MUD FLUSH	GAL	500	\$0.86	\$430.00 (T)
F100	TURBOLIZER, 4 1/2"	EA	4	\$67.00	\$268.00 (T)
F170	LATCH DOWN PLUG & BAFFLE, 4 1/2"	EA	1	\$230.00	\$230.00 (T)
F210	AUTO FILL FLOAT SHOE, 4 1/2"	EA	1	\$269.00	\$269.00 (T)
C141	CC-1, KCL SUBSTITUTE	GAL	5	\$44.00	\$220.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	150	\$5.00	\$750.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	75	\$3.00	\$225.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	611	\$1.60	\$977.60
E107	CEMENT SERVICE CHARGE	SK	175	\$1.50	\$262.50
R208	CASING CEMENT PUMPER, 3501-4000' 1ST 4 HRS ON LOC	EA	1	\$1,680.00	\$1,680.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
S100	FUEL SURCHARGE		1	\$111.41	\$111.41

Sub Total: \$10,721.32

Discount: \$1,697.25

Discount Sub Total: \$9,024.07

Rush County & State Tax Rate: 5.30% Taxes: \$288.39

(T) Taxable Item Total: \$9,312.46

RECEIVED

MAR 23 2007

KCC WICHITA

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts are past due net 30 days following the date of invoice. Finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts. Customer agrees not to withhold payment of any Invoice, or assert any right of offset, recoupment or any other defense to payment of any Invoice, on account of any right that you may now or hereafter have to payment from us, except for claims arising out of such Invoice because of defects in the specific services described in such Invoice. Additionally, you hereby waive any right that you may have under any state, federal or other law to assert

RUSH CENTER - 3E-15-12E-NINTO



FIELD ORDER 14199

Subject to Correction

Date 10-24-06		Customer ID		Lease TAMMEN	Well # 2	Legal 30-18-17	
C H A R G E J & D INVESTMENT CO.		Depth	Formation	County RUSH	State KS.	Station FRANKS	
		Casing 4 1/2	Casing Depth 3827	TD 3830'		Shoe Joint 41'	
		Customer Representative BOB		Treater GORSNEY			
AFE Number		PO Number		Materials Received by X Robert Stally, Agent			

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	D205	150 SIL	AAZ CEMENT		
P	D203	25 SIL	60/40 POL		
P	C195	113 lb	FLA-322		
P	C221	779 lb	SAZ		
P	C244	36 lb	CFR		
P	C312	106 lb	GRAS BLOC		
P	C321	748 lb	GRISONITE		
P	C221	400 lb	SAZ		
P	C302	50 gal	MUD FLUSH		
P	F100	4 EA	4 1/2 TURBO LUBER		
P	F170	1 EA	4 1/2 LATCH DOWN PULLEY		
P	F210	1 EA	4 1/2 FLOAT HOE		
P	C141	5 gal	CC-1		
P	E100	150 mile	TRUCK MILEAGE		
P	E101	75 mile	PICKUP MILEAGE		
P	E104	611 M	BULK DELIVERY		
P	E107	175 SK	CEMENT SERV. CHARGE		
P	R208	1 EA	PUMP CHARGE		
P	R701	1 EA	CEMENT HEAD		
P	R702	1 EA	CEMENT HEAD		

RECEIVED
MAR 23 2007
KCC WICHITA

Customer S & D INVESTMENT CO.	Lease No. 12199	Date 10-24-06
Lease JAMMEN	Well #	
Field Order # 12199	Station PLAT	Casing 4 1/2
Type Job LOW STRONG - NW	Depth 3827	County RUSH
	Formation TD-3830	State KS
		Legal Description 30-18-17

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
4 1/2							
Depth 3827	Depth	From	To	Pre Pad	Max		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	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 BOB	Station Manager SCOTT	Treater GRADY
Service Units 120 272 303 571		
Driver Names Mc HAN	Mc GRAW	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0230					FROM SHOE-LATCH BATTLE CENT. - 1-2-4-10 ON LOCATION 4 1/2 CSG SET AT 3827' 93FT ROTATE CROWDRIG CIR. 1 HOUR
0645	200		20	5	PLUMP 20 bbl SAG FLUSH
	200		12	5	PLUMP 12 bbl MUD FLUSH
	200		3	5	PLUMP 3 bbl H ₂ O
	200		38	5	MIX 150 SK. AIAZ 10% SAG, .25% CPR, .8% FUA 322, .75% GUS BLOK, 5# GILSONITE
					STOP - WASH LOWS - DOP PUL
	0		0	6	SAGS DISP. w/ 2% KCL H ₂ O
	200		40	6	LIFT CEMENT
	600		57	4	SLOW RATE
0645	1500		62	3	RUN DOWN - HEAD
					RECEIVED MAR 23 2007 RUSH SA & MA - 2006/10/22 KCC WICHITA
0730					JOB COMPLETE - THANKS - KEVIN