



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5285	API No. 15 - 193-20,727-0000
THE DANE OF HANCEN TOHOU	Thomas
Address: P.O. Box 187	S/2S/2 SE _{Sec.} 31 Twp 10 S. R. 32W East Xwest
City/State/Zip: Logan, KS 67646	
Purchaser:	1420 feet from (E) (circle one) Line of Section
Operator Contact Person: Richard L Wallgren, Sr.	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785) 689-8400	(circle one) NE (SE) NW SW
Contractor: Name: Discovery Drilling Co., Inc.	Lease Name: HECKER Well #: 11
icense:31548	Field Name: U-PAC
Nellsite Geologist: David Goldak -	Producing Formation: LKC
Designate Type of Completion: RECEIVED	
X New Well Re-Entry Workover	Elevation: Ground: 3094 Kelly Bushing: 3102 #ISSIGN Depth: 4390 Plug Back Total Depth: Amount of Surface Pine Set and Comented at 307.90 Feet
X OilSWDSIOWTempEABd.1 3 2008	Amount of Surface Pipe Set and Cemented at 307.90 Feet
Gas ENHR SIGW CONSERVATION DIVISION Dry Other (Core, WSW, Expl., Cathodic, WGHITA, KS	If yes, show depth set 2616 Feet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2616
Operator:	(15sks In Rat Hole)(10sks In Mouse Hole)
Well Name:	(15sks In Rat Hole)(10sks In Mouse Hole)
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 17,000 ppm Fluid volume 300 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signatura: Land L. Bales	\ KCC Office Use ONLY
Carol L. Bales	
Title:Date:Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this 11 day of February	If Denied, Yes Date:
$\frac{2008}{1000}$	Wireline Log Received
Dotty Jane Duttel	Geologist Report Received
Notary Public: Betty Jane Bittel	- Jo Distribution
Date Commission Expires: July 17, 2008	



Operator Name: TH	E DANE G. H	IANSEN TRUST	Lease Name:	HECKER		_ Well #;	11	
Sec. 31 Twp. 1	0_s. R32W	☐ East X West	County:	Thomas				
tested, time tool open a temperature, fluid recov	and closed, flowing very, and flow rates	nd base of formations per pand shut-in pressures, values of gas to surface test, alter inal geological well site re	whether shut-in p ong with final cha	ressure reached s	tatic level, hydro	static pressur	es, bottom ho	ole
Drill Stem Tests Taken (Attach Additional Sh	eets)	X Yes No		Log Formatio	n (Top), Depth a	nd Datum	☐ Samı	ple
Samples Sent to Geolo	gical Survey	Yes XNo	Nar	me		Тор	Datu	m
Cores Taken Electric Log Run (Submit Copy)		☐ Yes XNo XYes ☐ No	Se	ee Sheet A	ttached.			
List All E. Logs Run:								
Dual Induction Compensated De		_	RECORD X	New Used				
		Report all strings set-c			on, etc.			
Purpose of String	String Size Hole Size Casing Drilled Set (In O.D.		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		
Surface Pipe	12戈	8 5/8	23	307.90	Common	200 2%Ge		3%CC
Production St	oduction St. 7 $7/8$ $5\frac{1}{2}$		15.5	4386	EA/2	150		
		DV	Tool @	2616	SMDC	290		
		ADDITIONAL	CEMENTING / SC	QUEEZE RECORD		·		
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone								
	PERFORATI	ON RECORD - Bridge Plug	s Set/Type	Acid, Frac	ture, Shot, Cement	Squeeze Reco	rd	
Shots Per Foot	Specify I	Footage of Each Interval Per	forated	(An	nount and Kind of Ma	terial Used)		Depth
4	4266-69	, , , , , , , , , , , , , , , , , , ,			15% Mud A 15% NE HC			
4	4317-21				15% Mud A 15% NE HC			
TUBING RECORD	Size 2 7/8	Set At 4354 '	Packer At	Liner Run	Yes No			
Date of First, Resumerd F	Production, SWD or E $1/16/08$	nhr. Producing Met	hod Flow	ing 🛣 Pumpii	ng Gas Lif	t Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	oter B	bls. C	as-Oil Ratio	av 3	Gravity
Disposition of Gas	METHOD OF C		I	Production Inter	val		av 3	, ,
Vented Sold	Used on Lease	Open Hole	X Perf.	Dually Comp.	Commingled			

The Dane G. Hansen Trust - Hecker #11, 31-10-32, Thomas County, Kansas

Formation Tops - Sample

Anhydrite	2604	+498
B/Anhydrite	2633	+469
Wabaunsee	3661	-559
Topeka	3797	- 695
Heebner	4022	-920
Lansing	4060	- 958
Muncie Creek	4190	-1088
Stark Shale	4276	-1174
BKC	4344	-1242
Marmaton	4372	-1270
RTD	4390	-1288

DST #1 - 4188-4220. 30-60-30-60.

Rec. 355' GIP 75' CGO 65' GOWCM

155' SMCW 30' Mud

SIP's 900-885. FP's 30-122/128-190

DST #2 - 4228-4250. 30-60-30-60.

Rec. 35' OCM

SIP's 137-146. FP's 18-28/20-29

RECEIVED KANSAS CORPORATION COMMISSION

FEB 13 2008

CONSERVATION DIVISION WICHITA, KS



24 S. Lincoln Street P.Q. Box 31 Russell, KS 67665-2906

Voice: Fax: (785) 483-3887 (785) 483-5566

(Bill to

D. G. Hansen Trust P. O. Box 187 Logan, KS 67646

INVOICE

Invoice Number: 111021

Invoice Date: Nov 7, 2007

Page:

1

Customer (D)	Well Name/#or/Customer P.O.	Paymen	(Terms)
Hans	Hecker #11	Net 30	Days
Sales Rep ID	Gamp Location	Service Date	en Dûe Date
	Oakley	Nov 7, 2007	12/7/07

				101-00
Quantity S		1Description	Unit Price	
200.00		Common Class A	12.60	2,520.00
i	MAT	Gel	16.65	66.60
7.00	MAT	Chloride	46.60	326.20
211.00	SER	Handling	1.90	400.90
1.00	SER	Minimum Handling Mileage Charge	250.00	250.00
1.00	SER	Surface	815.00	815.00
4.00	SER	Mileage Pump Truck	6.00	24.00
		RECEIVED KANSAS CORPORATION COMMISSION FEB 13 2008 CONSERVATION DIVISION WICHITA, KS		
ALL PRICES AI	RE NET, PAYABL	E Subtotal		4,402.70

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF



ONLY IF PAID ON OR BEFORE



Subtotal	4,402.70
Sales Tax	183.51
Total Invoice Amount	4,586.21
Payment/Credit Applied	
TOTAL	4.586:21

ALLIED CEMENTING CO., INC. 31767

REMIT TO P.O. B RUSS		NSAS 676	65.			SERV	ICE POINT:	ley
DATE 11-3-07	SEC. 31	TWP. 5	RANGE 32	CALLEI	O OUT	ON LOCATION	JOB START	JOB FINISH
LEASE Hecker	WELL#	11	1	akley	12N-3	1/2 W-N.S	COUNTY	STATE
OLD OR NEW (Cir				Livey	<u></u>	1200 11,5	Inomes	, recu
GOVERN 4 GROS	-0						J	۲.
CONTRACTOR TYPE OF JOB		overy	Dels Co	OW	/NER	Samo		
HOLE SIZE /	SUFF.	T.D	3081		MENT			
CASING SIZE	85/8		TH 307			DERED	DO SKE	Calla
TUBING SIZE		DE	PTH		3%0	2 - 2% Cel		
DRILL PIPE		DE	PTH			7.0000		
TOOL			PTH			00- 44	- 10 60	0 5000
PRES. MAX MEAS. LINE			NIMUM DE JOINT		MMON	200 516	_ <u>@_12_60</u>	2,520
CEMENT LEFT IN	CSG	311	JE JOHN I	PO2	ZMIX	11 0/10-	@ <u></u>	66-60
PERFS.					L LORIDE	7 563	@ 21660	
DISPLACEMENT	1	18%	BB1	ASO			_ @	
	EOU	IPMENT					_@	
	EQU	AR IVILLIA		D				*
PUMP TRUCK (CEMENT	FR /	A I KANSAS	RECEIVE CORPORATION	:D		_@	
11	HELPER						_@	
BULK TRUCK			, , ,	EB 13 20	308		_@	
	DRIVER			SERVATION DU			_@ @	
BULK TRUCK			1	WICHITA, KS	RION		_	
# I	DRIVER			— HA	NDLING	211 3/5	@ 190	400.90
	REN	MARKS:		MII	LEAGE	94 px 56	TOTAL	250°° 3,563°°
Cem.	eaf t	id C	<u> </u>			SERVIO	CE .	
				— DEI	PTH OF JOI	B		
	<i></i>	11				CHARGE	***	815 €
	ر ه	11cm)	EXT	TRA FOOT	AGE	@	
			11 4 34	MII	LEAGE	4 miles	_@ <u>_6_&</u> _	2400
			- Ihank You	— MA	NIFOLD _		_ @	
		*						
arri nanna	7	11	4 4				_@	
CHARGE TO:						·	TOTAL	839-00
CITY	STA	ATE	ZIP		F	PLUG & FLOAT	EQUIPMEN	T
						· . <u></u>	@	
							@	
To Allied Cementi	ing Co., I	nc.						
You are hereby rec	-		nenting equipmen	nt —				
and furnish cemen	_						_@	
contractor to do w		•		as				
done to satisfactio	n and sup	pervision (of owner agent or	r			TOTAL	
contractor. I have				ND The	i.r			
CONDITIONS li	sted on tl	he reverse	side.	TΑΣ	<i>c</i> ———			
[]			,	TOT	TAL CHAR	GE		
Ju	y ,,	Shoi	\star	DIS	COUNT —		IF PAII	O IN 30 DAYS
SIGNATURE	Im	afiel	ρ		- 11 A - 12			
· //	/	/ [DDINITE	DAME	



P. O. Box 466 Ness City, KS 67560 Off: 785-798-2300



Invoice

DATE	INVOICE#
11/10/2007	12984

BILL TO

Dane G Hansen Trust PO Box 187 Logan, KS 67646-0187

- Acidizing
- Cement
- Tool Rental

TERMS	Well N	o. Lease	County	Contractor	We	II Type	W	Well Category Job Purpose		Operator	
Net 30	#11	Hecker	Thomas	Discovery Drilling		Oil	Development		Development Cement Two Sta		. Nick
PRICE	REF.		DESCRIP'	TION	. QTY UM			UM	UNIT PRICE	AMOUNT	
575D 579D 221 281 290 402-5 403-5 407-5 408-5 417-5 419-5 325 330 276 283 284 285 581D 583D			et hoe With Auto Plug Set own Plug & B d Rental Standard (MII KANS	o Fill affle			1 4 4 5000 2 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Miles Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Each Sacks Sacks Lb(s) Lb(s) Sack(s) Ton Miles	4.00 1,750.00 26.00 0.75 32.00 95.00 290.00 310.00 3,200.00 250.00 12.00 14.50 1.25 0.20 30.00 4.00 1.10 1.00	320.00 1,750.00 104.00T 375.00T 64.00T 760.00T 290.00T 310.00T 250.00T 1,800.00T 125.00T 150.00T 210.00T 280.00T 495.00 1,801.92	
We A	ppre	ciate Your	Busine	ss!		"L.,		Tota		\$17,620.40	



CHARGE TO:	DG	Hansen	Trust	
ADDRESS				
CITY, STATE,	ZIP CODE			

TICKET Nº 12984

IDAGE NE		
FAGE OF	PAGE	OF

SERVICE LOCATIONS		WELL/PROJECT NO	NO. LEASE COUNTY/PARISH STATE CITY					CITY			DA	TE		VNER			
1. Hays Ks	<u> </u>	WELL/PROJECT NO	#][Hecker Thomas Ks						1-10-07	sane					
2. Ness City	Ks.	ZZ SERVICE	NTRACT	OR		. 1 1 #1	RIG NAME/NO.		SHIPPED	DELIVERED TO		•		RDER NO.			
3.	•	SALES WELL TYPE		DISC	UVC	ry Urla	IRPOSE 2 - 4		[C/T	Loca;			W	ELL LOCATION			
		L	7/	",	7	elopment Co	431	age	_	WELL PERMIT	110.		"	LL LOOMION			
REFERRAL LOCATION		INVOICE INSTRUCT		12	JEV	e topment co	ment rong.	11-179	<i>T</i>								
		L					. <u></u>	-									
PRICE REFERENCE		Y REFERENCE/ NUMBER	LOC	ACCT	G T DF		DESCRIPTION			QTY.	U/M	QTY.	U/M	UNIT PRICE		AMOUNT	
575	FANT	HOMBER	1	7001	"	MILEAGE #110				80		QIII.	l O/M	4	ac	320	00
579	<u> </u>		7.		<u> </u>		. 6.	tage)		1	24	4390	, ,	1750	00	1750	00
221		<u></u> ,	17		 	Pump Charge	1	ug Ej	,	4	801	. 3 10	! 	26	00	104	00
281	<u> </u>		1,		\vdash	Mudflush	<u> </u>	<u> </u>		500			i		75	375	100
290			1		1	D-Air				3	91			32	œ		00
402			1			Centraliza	or 5			S	ea	52	1	95	00	760	00
403			7			Backet				1	104		+	290		290	
407			1			Insent Float Shoe Wife				/	ca	(310	00	310	
408			1			D.V. Tooly	Plugset	7		1	ea	7			oc		00
417			1			D.V. L.D. 1	lug + Baf	fle		1	04			200	00	200	00
419			1			Rotating 1	Head			1	ed			250	00	250	00
												/					<u> </u>
LEGAL TERMS:	Customer here	eby acknowledge	es and	agrees to	٥٦				SUR	VEY	AGRI	EE DECIDE	DIS- D AGREI	PAGE TOTA		7623	د مرا ا
the terms and con-		•				REMIT PAY	MENI IO:		QUIPMENT	PERFORMED DOWN?				page		9211	92
but are not limited	to, PAYMEN	T, RELEASE, I	NDEM	NITY, and	d			WE UN	WE UNDERSTOOD AND MET YOUR NEEDS?					17			1
LIMITED WARR	ANTY provisio	ns.				SWIFT SER	VICES INC	OUR S	ERVICE WA	\S	+		 	subtot	الم	16834	122
MUST BE SIGNED BY CL	ISTOMER OR CUST	OMER'S AGENT PRI	OR TO		\dashv		•			HOUT DELAY?			ļ	,		70071	\vdash
START OF WORK OR DE	LIVERY OF GOODS	//			1	P.O. B0	OX 466	AND P CALCU	ERFORMED JLATIONS	HE EQUIPMENT JOB				Thomas 6.3	7	785	148
x Show E	MOL	Sy ly	19	affeel	4	NESS CITY	, KS 67560	L	FACTORILY OU SATISF	? ED WITH OUR	SERVICE	,		0.31	0	10.5	1 .0
DATE SIGNED	1-07	IME SIGNED 10 30	·	☐ A.M. ☐ P.M.			8-2300			☐ YES		□ NO		TOTAL		17,620	140
	-01	10 76			\dashv	100-10	0 2000		CUS	TOMER DID NO	T WISH T	O RESPOND				1. 1, ψ & Ο	
		CUSTOME	R ACC	EPTANCE	OF MA	TERIALS AND SERVICES	The customer hereby ac	cknowledges i	receipt of t	ne materials ai	nd service	es listed on t	this ticket		9		
SWIFT OPERATOR	Mink	Ho-		AF	PROVA	L					•					Thank?	You!
	·wve	1000															

TICKET CONTINUATION

No. 12984

PO Box 466 Ness City, KS 67560 CUSTOMER Hansen Trust WELL Hecker DATE 11-10-07 Off: 785-798-2300 UNIT PRICE ACCOUNTING DESCRIPTION SECONDARY REFERENCE/ PART NUMBER TIME PRICE REFERENCE OTY UM OTY UM 150 sks Stanard Cement 4350 00 SMO Cement 300 sks 330 2 100 1 4 15/ Flocele 750 # 150 2 283 30 SKS 210 284 2 70 1# 280 00 285 Š ξŞ SERVICE CHARGE **CUBIC FEET** 450sks 2 LOADED MILES MILEAGE TOTAL WEIGHT CHARGE 45048 ٧ 180692

CONTINUATION TOTAL

9211.22

DATE 11-10-07 PAGENO.

CUSTOMER D.G. H	tansen	Trust	WELL NO. 7	4/1	LEASE He	cker	JOB TYPE TICKET NO. 12984
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR	E (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	0300		1,,,				onloc set Tr'W/FF
							
							RTD 4/TD 43901
			<u> </u>				RTD+LTD 4390' 55"× 15.5"× 4386 x 21'
							3 2 ~ 13.5 × 43.06 × 21
						<u> </u>	Cent. 1, 3, 5, 7, 9, 41, 47, 59
							Basket 42 OV Tool 42 @ 2616'
				-			UV 1001 42 @ 2616
	0525						Start F.E.
	0725				-		Break Circ.
		4.					
	0755	4	0			200	Start Preflushes 20 gal Mudflush
	0803	5,5	32/0			300	Start Ceneral 150sks EA-2
<u></u>	0809		36				Endlement
							Start Displacement 48661 wtr
	0813	6.5	0			150	Start Displacement 48661 wtr
	0827	5	88			200	Catch Cement 566b1 mad
	0831		103.8			00/	Land Plag
						77000	Release Pressure
-							Float Hald 35.65 SML
	0835	2	3/2				Float Held 25,ks SML Drop Opening Plug Plug RH4MH Open O.V. Tool
	0855	-	7			12.0()	D. DV 4 1
	0857	. 4	О ка		ECEIVED	CCION-	
	0902		/		PORATION COMM	73-0	THE CHINANT ACT THOU
	0955	L	20/0	FE	3 1 3 2008 -	125	Start Cenent 275 sks SMD
	0733	2	160	CONSE	RVATION DIVISIO	*	End Cement
	0.0	a		'	WICHITA, KS	-	Drop Closing Plug
	0959	4-5	0	-		100	Start Displace ment
	1002	4				125	Catch Cenest
	1015		62.2		-	450	Land Plag
						1200	CloseDV
							Release Pressure
							DV Closed
			•			1.	circulate 75 sks to Pit
		·					Thank You
		·					Nick Josh F. Share + Ryan
			<u> </u>				