KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

JUL 1 2 2010

ALT | | | | | | | | | | | Approved by:

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June 2009

Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & KEGEWICHITA

OPERATOR: License # 33699	API No. 15 - 051-24232-0502		
Name: T-N-T Engineering, Inc.	Spot Description:		
Address 1: _3711 Maplewood, Ste. 201	NW_SW_SW_Sec31_Twp11_SR20		
Address 2:	3,\$30 3560 Feet from North / V South Line of Section		
City: Wichita Falls State: TX Zip: 76308 +	4,950 4865 Feet from ✓ East / ☐ West Line of Section		
Contact Person: Hal Gill or Stephanie Black-Smith	Footages Calculated from Nearest Outside Section Corner:		
Phone: (940) 691-9157 KCC	□NE □NW ☑SE □SW		
CONTRACTOR: License # 34272	County: Ellis		
	Lease Name: Huck "A" Well #: 10		
Wellsite Geologist: n/a CONFIDENTIAL	Field Name: Nicholson South		
Purchaser: Coffeyville	Producing Formation: LKC		
•	Elevation: Ground: 2277 Kelly Bushing: 2282		
Designate Type of Completion:	Total Depth: 4000 Plug Back Total Depth: 3974		
☐ New Well ☐ Re-Entry ☑ Workover	Amount of Surface Pipe Set and Cemented at: 261 Feet		
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☑ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No		
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ GSW ☐ Temp. Abd.	1004		
CM (Coal Bed Methane)			
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:		
If Workover/Re-entry: Old Well Info as follows:	feet depth to: sx cmt.		
Operator: Hallwood Petroleum, Inc.			
Well Name: Huck "A" #10	Drilling Fluid Management Plan		
Original Comp. Date: 07/15/1985 Original Total Depth: 4000	(Data must be collected from the Reserve Pit)		
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls		
Conv. to GSW	Dewatering method used:		
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:		
Commingled Permit #:	Operator Name:		
Dual Completion Permit #:	•		
☐ SWD Permit #:	Lease Name: License #:		
✓ ENHR Permit #: <u>E-23529</u>	QuarterSecTwpS. R East West		
GSW Permit #:	County: Permit #:		
05/01/1985 n/a 04/08/2010			
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date			
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copfiside two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST		
APPINALIT	VOC OFFICE CANA		
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and r	KCC Office Use ONLY		
lations promulgated to regulate the pil and gas industry have been fully complied	with Letter of Confidentiality Received 44/10 - (14)11		
and the statements tigein are complete and correct to the best of my knowledg	pe. Date: Confidential Release Date:		
MIN M V	Wireline Log Received		
Signature: / // // //	Geologist Report Received		
Title: Kansas Area Engineer Date: July 9, 2010	UIC Distribution		

Side Two

Operator Name: T-N	<u>-T Engineering, I</u>	nc.		Lease N	Name: _	Huck "A"		Well #:10	······
Sec. 31 Twp. 11	s. R. <u>20</u>	☐ East 🗸 V	Vest	County	Ellis		.		
INSTRUCTIONS: Shi time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shu es if gas to surface te	t-in pressures, v st, along with fil	whether sl nal chart(s	hut-in press	sure read	ched static level,	hydrostatic p	ressures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	√ No		ØL	og Formatio	n (Top), Depti	n and Datum	Sample
Samples Sent to Geol	logical Survey	Yes	✓No		Nam Topek		CEIVED	Тор 3303	Datum -1021
Cores Taken Electric Log Run Electric Log Submitted (II no, Submit Copy		Yes	✓ No ✓ No ✓ No		LKC Heebr Arbuck	er JUL	. 1 2 2010 WICHIT	3561 3521	-1279 -1239 -1592
List All E. Logs Run: All logs submitte new logs, DST's		on 08/13/2	2009. N	1 0					
		Poport all s		RECORD	Ne last	w Used ermediate, product	ion etc		
Purpose of String	Size Hole Drilled	Size Cas Set (In O	sing	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8		20#		261		200	
Production	7 7/8	5 1/2		14#		3997		225	
		ΔΠ	DITIONAL	CEMENTI	NG / SOI	JEEZE RECORD	l		
Purpose: —— Perforate	Depth Top Bottom	Type of Ce		# Sacks		, ccc neodin		and Percent Additives	
Protect Casing Plug Back TD Plug Off Zone						see attached			
Shots Per Foot		ON RECORD - I Footage of Each I						ment Squeeze Recon	d Depth
	see attached								
TUBING RECORD:	Size: 2.375	Set At:		Packer A 3673	d:	Liner Run:	Yes [] No	
Date of First, Resumed ENHR - 04/09/20	Production, SWD or EN	_	ducing Met	hod:	19 🗆	Gas Lift (Other (Explain) _		
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas 0	Mcf	Wat	er E 278 (inj. p/day)	lbis.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:			METHOD OF	COMPL	ETION:	_ 	PRODUCTIO	ON INTERVAL:
Vented Solo			Open Hole Perf. Duall			Comp. Co	mmingled omit ACO-4)		val 3875'-3893')

ADDITIONAL CEMENTING/SQZ RECORD

<u>PURPOSE</u>	DEPTH TOP/BTM	TYPE OF CEMENT	<u># SX</u>	TYPE & % ADDITIV	<u>VES</u>
N/A					
SHOTS PER FOOT	PERF RECORD – BR	IDGE PLUGS SET/TYPE	ACID, FRAC, CMT	SOZ RECORD	DEPTH
1spf – 6 holes 1spf – 6 holes 1spf – 6 holes 1spf – 6 holes 1spf – 6 holes	LKC K: 3754'-3760' LKC J: 3740'-3746' LKC I: 3726'-3730' LKC I: 3716'-3722' LKC H: 3696'-3702'		Spot 150 gal 15% NE w/4000 gal 15% NE throughout.	E acid on perfs. Treat acid and 45 ball sealers	3696'-3760'
	CIBP: 3861' w/20' ceme DV Tool (STAGE COL Packer set at 3673'		Cement w/300 sx @	1694' to Surface	1694'

MCC JUL 0.9 2010 CONFIDENTIAL

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JUL 1 2 20:0
KCC WICHITA

OUTLAW WELL SERVICE LLC

1408 WEST 42 HAYS, KS 67601

Invoice

Date	/ Invoice #
4/5/2010	87

Bill To	
T-N-T Engineering, Inc.	
3711 Maplewood, Ste 201	
Wichita Falls, TX 76308	

Phone #	Fax#
785-650-2399	785-625-4950

COMPIDENTIAL KCC

		Terms	Due Date
	•		
		Net 30	5/5/2010
	Description		Amount
getting ring off of head. Backside h of hole with tubing and packer(no f Pressured up on CIBP to 500 lbs. P I zone at 3726'-30' and 3716'-22' ar down perf. Shut down. Drove to sh 04-06-10 (10 1/2 hours) Drove to location. Went in hole wit equipment. Swabbed well down as packer at 3600'. Treated with 4,000 showed up. Had duoline tubing test Shut in. Shut down. Drove to shop. 04-07-10 (7 hours) Drove to location. Checked over-ni	h packer and tubing. Tallied tubing in. Rigged up tubing swe came down with tubing. Loaded hole and spotted acid gallons of 15% NE and 45 perf balls. Let set 45 minutes. ed. Testers found 1 bad joint. Swabbed steady on well for Ticket #1240 ght fill-up. Had 550' with 500' of oil on top. Tested on went. Released packer. Pulled 10 joints of tubing and decide	extra time ng. Came out 2 at 3860'. 40'-46', LKC olug. Rigged wab at 3762'. Set Testers 80 minutes.	0.00T RECEIVED JUL 1 2 2010 CC WICHITA
Thank you for yo	our business!	Subtotal	
		Salas Tara /F 20/	<u> </u>
		Sales Tax (5.3%)
		Total	

JTLAW WELL SERVICE LLC

Invoice

1408 WEST 42 HAYS, KS 67601

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KCC

/ Invoice # Date 4/5/2010 87

JUL 0 9 2010 Bill To T-N-T Engineering, Inc. 3711 Maplewood, Ste 201 Wichita Falls, TX 76308

Fax# Phone # 785-650-2399 785-625-4950

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JUL 1 2 2010

KCC WICHITA

	Terms	Due Date
	Net 30	5/5/2010
Description	Am	ount
04-08-10 (8 hours) Ran 116- 2 3/8" duoline tubing 1- 5 1/2" x 2" Model R packer 1- 3' x 2 3/8" fiberglass tailpipe Drove to location. Came out of hole with tubing and packer. Switched heads out. Went in hole with pack and duoline tubing. Replaced all duoline rings. Ran plumbob on tubing. Tallied tubing in. Ran packer to 3673' and packed head off. When water truck arrived, pumped 20 barrels of treated water. Set packer. Loaded backside and pressured up to 300 lbs. Passed MIT. Replumbed well head. Picked and cleaned up location. Rigged down and moved off. Ticket #1242 35- hours of labor @ \$175.00 per hour 1- 5 1/2" circulating head 2- 2 7/8" wire swab cups 2 7/8" wire swab equipment 1- 2 7/8" circulating rubber 2- oil saver rubbers @ \$11.00 ca 10- gallons of wash gas @ \$3.39 per gallon 1- trip of pipe dope @ \$35.00 per trip		6,125.00T 100.00T 46.00T 50.00T 175.00T 22.00T 33.90T

Thank you for your business!

Subtotal	\$6,586.90
Sales Tax (5.3%)	\$349.11
Total	\$6,936.01