KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LE

May 24, 2011

ORIGINAL

October 2008 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

KOCO

OPERATOR: License # 33699	2 API No. 15 - 051-25932 -0000
Name: T-N-T ENGINEERING, INC. FEB 1 2 201	Spot Description:
Address 1: 3711 MAPLEWOOD, STE. 201	SE_SE_NW_NE_Sec. 36 Twp. 12 S. R. 16 ☐ East West
Address 2:	1296 Feet from 🕡 North / 🗌 South Line of Section
City: WICHITA FALLS State: TX Zip: 76308 +	
Contact Person: HAL GILL or STEPHANIE BLACK-SMITH	
Phone: (940) 691-9157	☑NE □NW □SE □SW
CONTRACTOR: License #_33493	- EILIS
Name: AMERICAN EAGLE DRILLING CO., INC.	
Wellsite Geologist: JIM MUSGROVE	Field Name: FAIRPORT
Purchaser: NONE (DRY HOLE) RANSAS CORPORATION COMM	
Designate Type of Completion:	Elevation: Ground: 1899 Kelly Bushing: 1906
New Well Re-Entry EFB 1 6 2010	Total Depth: 3400 Plug Back Total Depth: 3353
Oil SWD SIOW CONCEDUATION DIVI	Amount of Surface Bins Set and Competed at 965
Oil SWD SIOW CONSERVATION DIVIS	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
•	DA111
Operator:	(Data must be collected from the Reserve Pil)
Well Name: Original Total Depth:	•
Deepening Re-perf Conv. to Enhr Conv. to SWD	
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/01/2009 12/08/2009 01/03/2010	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover of side two of this form will be held confidential for a period of 12 months if	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confident well report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regular are complete and correct to the best of my kylovledge.	ate the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: KANSAS AREA ENGINEER Date: 2/////	Letter of Confidentiality Received
Subscribed and sworn to before me this 1 day of Februa	RRY , If Denied, Yes Date:
20 10	Wireline Log Received
20 10 A Williams	✓ Geologist Report Received
Totally Lubio.	UIC Distribution
JAMIE A. WILKINSON 4/2011 My Commission Expires My Commission Expires	

Operator Name: T-N	-T ENGINEERING	6, INC.	Lease N	lame: _L	L. AUSTIN		W	/ell #: 11		
Sec. 36 Twp. 1	2 S. R. 16	☐ East	County:	ELLIS	3					
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations pen ut-in pressures, whether s est, along with final chart(s report.	hut-in press	ure read	ched static level,	hydrostatic į	pressure	es, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		☐ Yes 📝 No		⊘ Lo	Log Formation (Top), Depth and Datum			Sample		
Samples Sent to Geological Survey		☐ Yes 🗹 No	Name ✓ No TOPE				Top 2751			Datum 845
Cores Taken		☐ Yes 🗸 No					2974			1068
Electric Log Run (Submit Copy)			TORONTO			2992		1086		
List All E. Logs Run:		MC(⋄	LKC				3024		1118
CDL/CNL/Pe; DIL; Microlog				MAR	MATON		3280		-1	1374
CDE/CIAE/Fe, DIE, MICIOIOG				ARBI	JCKLE		3299			1393
	CONFIDE	KILIN	GRAI	NITE WASH		3:	381	-1	1475	
		CASING Report all strings set-o	KECOKD	[▼] Ne		on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cemen		# Sacks Used		and Percent Additives
SURFACE	12 1/4	8 5/8	23#		965	CLASS A CO	MMON	375	60/40 +3	3% CC+2% GEL
PRODUCTION	7 7/8	5 1/2	15.5#		3395	CLASS A CO	MMON	225	10% S/	ALT+2% GEL
		ADDITIONAL	CEMENTIN	IG / SQL	EEZE RECORD					
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	Used	Type and Percent Additives						
Protect Casing Plug Back TD	SEE ATTACHED SHEET	SEE ATTACHED SHEET	ED SHEET	SEE ATTACHED SHEET						
Plug Off Zone										
Shots Per Foot		ON RECORD - Bridge Plug				ture, Shot, Ce			d	Doub
	Specify Footage of Each Interval Periorated					(Amount and Kind of Material Used) Depth				
SEE ATTACHED SHEET	SEE ATTACHE	ED SHEET			OF CEIVED					SEE ATTACHED SHEET
							K	(ANSAS CORF	ORATION	COMMISSION
								FEE	3 1 6	2010
								CONSE	OITAVE	N DIVISION KS
TUBING RECORD: Size: Set At: Packer At: 2 7/8 3125					Liner Run:	Yes 🗸		V	VICHITA	, KS
Date of First, Resumed NONE (DRY HOL	Production, SWD or En	hr. Producing Meth		Flowing	g Pumpin	g	as Lift	Othe	er <i>(Explain)</i>)
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas	Mcf	Wate	er Bb	ols.	Gas 0	-Oil Ratio		Gravity
	t		<u>_</u>					· · · · · ·		
DISPOSITI	ON OF GAS:		ETHOD OF	COMPLE	TION:			PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		Perf.	Dually Comp. Commingled NONE (DRY HOLE)						
(If vented, Su	bmit ACO-18.)	Other (Specify)	RY HOLE - W	ILL APPLY	FORUIC	1				

ADDITIONAL CEMENTING/SQZ RECORD

<u>PURPOSE</u>	DEPTH TOP/BTM TYPE OF CEMENT	# SX	<u>ITIVES</u>
N/A			
SHOTS PER FOOT	PERF RECORD – BRIDGE PLUGS SET/TYPE	ACID, FRAC, CMT SQZ RECORD	DEPTH
4spf – 8 holes	Arbuckle: 3332'-34'		
4 spf – 16 holes	Arbuckle: 3301'- 05'	spotted 500 gals 15% NEFE acid	3301-3304
	Conglomerate: 3293' – 95'		
1 spf – 3 holes	Marmaton: 3270' – 3273'	5000 gals 15% NE acid	3159-3273
1 spf - 4 holes	LKC L: 3250' – 3254'	5000 gals 15% NE acid	3159-3273
1 spf - 4 holes	LKC K: 3230' – 3234'	5000 gals 15% NE acid	3159-3273
1 spf – 2 holes	LKC J: 3210' – 12'	5000 gals 15% NE acid	3159-3273
$1 \operatorname{spf} - 2 \operatorname{holes}$	LKC J: 3206' – 08'	5000 gals 15% NE acid	3159-3273
1 spf – 2 holes	LKC J: 3200'- 02'	5000 gals 15% NE acid	3159-3273
1 spf – 3 holes	LKC I: 3186' – 89'	5000 gals 15% NE acid	3159-3273
1 spf – 3 holes	LKC I: 3179' – 82'	5000 gals 15% NE acid	3159-3273
1 spf - 3 holes	LKC H: 3159' – 62'	5000 gals 15% NE acid	3159-3273
1 spf - 6 holes	LKC G: 3112' – 18'		
1 spf - 4 holes	LKC G: 3102' – 06'		
1 spf – 2 holes	LKC C: 3064' – 66'		
1 spf - 5 holes	LKC B: 3049' – 54'		
1 spf – 6 holes	LKC A: 3028' – 34'		
1 spf - 3 holes	Toronto: 2992' – 95'		
1 spf – 4 holes	Plattsmouth: 2956' - 60'		3 3
1 spf – 4 holes	Plattsmouth: 2936' – 40'		
1 spf – 4 holes	Big Springs: 2930' – 34'	\exists	
1 spf – 5 holes	Big Springs: 2903' – 08'		CEIVED RATION COMMITTEE 2010
1 spf - 2 holes	Lecompton: 2853' – 55'		86 6 86
1 spf – 4 holes	Deer Creek: 2784' – 88'		
	CIDD: 2200' w/10' coment ass	THE IS THE	RECEIVED MAINSION SACORPORATION COMMISSION FEB 16 2010
	CIBP: 3290' w/10' cement cap	E) \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8 正 業
	CIBP: 3299'	# # 	35
	CIBP: 3328' w/10' cement cap		RECEIVED WANSSION KANSAS CORPORATION COMMISSION FEB 16 2010

ALLIEO CEMENTING CO., LLC. 33669

∴O. BOX 31 RUSSELL, KANSAS 67665 FEB 1 2 2011 CONFIDENTIAL

SERVICE POINT:

Russell KS

ATE 12-4-09	SEC. 36	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START 4:30am	JOB FINISH 5:15am
L.L. Austin			LOCATION Gorham	VS 11 in a	L & Ven North	COUNTY	STATE KS
LEASE	WELL#	1	1 .	m K3 I Wes	+ 6/2/00/14	<u> </u>	
OLD OR (VEW)(Ci	rcle one)		West into			J	
CONTRACTOR A	Americ	an Ea	ale Rig #2	OWNER			
TYPE OF JOB S			· -	•			
HOLE SIZE 12	1/4	T.D	966	CEMENT		601. 21	. 741.1
CASING SIZE 8	5/8 a		PTH 965.64'	AMOUNT OR	RDERED 375	4940 31.	cc & /. Gel
TUBING SIZE			PTH				
DRILL PIPE			PTH				
TOOL			PTH	COMMON	225	@ 13.50	3037.50
PRES. MAX			NIMUM OE JOINT 42.30 °	_		•	1132.50
MEAS. LINE	I CCC		12.30'	GEL	7		141.75
CEMENT LEFT IN PERFS.	v C3G.		(M. 3U	CHLORIDE _			618.00
DISPLACEMENT	·	58.81	2 <i>RI</i>	ASC		@	
DISTERCEMENT		JIPMENT		_		@	
	ьQU	TE MIGINI		RECEI KANSAS CORPORAT	VED TON COMMISSION	@	
			2				
			a Roberts	FEB 1	6 2010	_ @	
# 417	HELPER	Craig				_ @	
BULK TRUCK	DDIVED	T	Roberts	CONSERVA	TION DIVISION HITA, KS		
# 481 BULK TRUCK	DRIVER	John	NOWERTS	WICF	11171.00	@	
	DRIVER				187.	@ @	250 00
<u>π</u>	DICIVIDA			- HANDLING	,10/skfaile	_ @ _&.<	- 350 °°°
				MILEAGE	110/3/4011	TOTAL	5529.75
- / -		MARKS:				101A)	. 534112
Est. Circ	ulation			_	CDDI	ror.	
					SERV	ICE	
Mix 375	sk ce	ment		_ DEPTH OF I	OP		
Disala	./ .	-0 0 P	01 4-0	_ DEPTH OF J	CK CHARGE		99/, w
Displace	w/ 2	0.0.0	J- FIZV	EXTRA FOO		@	
Cement	Did	irculat	<u>, / </u>	_ MILEAGE _			35,00
	<i>V</i> 10 -						
			Thank You!	- MARINI ODD			
						@	
CHARGE TO:	TAIT	Faci	N + + 101 '10 C				
		-	•			TOTA	1026.60
STREET							
CITY	S	TATE	ZIP			m rotunae	NIOD
					PLUG & FLOA	I EQUIPME	NI
							98.0
				2-Centra		@ <u>49,0</u>	258.00
					ide Shoe	_ @	- 110
To Allied Cemer	nting Co.,	LLC.			Plate	@ 110°	110.00
			ementing equipment	Kubber	Plug	@_ 	
and furnish cem	enter and	helper(s)	to assist owner or				
contractor to do	work as i	s listed.	The above work was			TOTAL.	L _ 576 00
done to satisfact	tion and s	upervisio	n of owner agent or			TOTA	L _ 3 , 0
contractor. I has	ve read ar	nd unders	tand the "GENERAI	OATEO TAY	(If Any)		
TERMS AND C	CONDITIO	ONS" list	ed on the reverse sid	e. SALES IAA	(If Any)	220	
				TOTAL CHA	ARGES		
DD IS IMPES STAR	r:			DISCOUNT		IF PA	AID IN 30 DAYS
PRINTED NAMI	E			_ DISCOUNT		11 17	
41	-1 100	ΛΛ					
SIGNATURE M	uckey 1920	ouchler					

ALLIEF CEMENTING C)., LLC. 33649

P.O. BOX 31 RUSSELL, KANSAS 67665				FEB 1 2 2019 SERVICE POINT: CONFIDENTIAL.				
<u>=12-8-09</u>	SEC.	TWP.	RANGE 16	CALLED OUT.	ON LOCATION	JOB START	JOB FINISH	
L.Z. LEASE AUSTIN	WEII#	1 #	LOCATION	orham IW 61		COUNTY	STATE	
OLD OR NEW (Ci		, ii	LOCATION C	$S_{ \mathcal{S} } = S_{ \mathcal{S} } = S_{$		$-\frac{cn\cdot}{}$	1 10	
						J	1	
	Amer		Eagle	OWNER	· · · · · · · · · · · · · · · · · · ·			
TYPE OF JOB HOLE SIZE	gra	Strin	9 3400	CEMENT		May !	A	
CASING SIZE	<u> </u>	DE	PTH 33 74	AMQUNT OF	RDERED	1	•	
TUBING SIZE			PTH PTH		10% Sett 29.	6e/	<u>.</u>	
DRILL PIPE		DE	РТН	500 GA1		\		
TOOL			PTH			* 4	, N	
PRES. MAX		MII	NIMUM	COMMON_	225		3037,50	
MEAS. LINE		SHO	DE JOINT 4/, 8		······································	_@		
CEMENT LEFT IN PERFS.	CSG.	40		GEL CHLORIDE _	ـــــــ	@_ <i>2p;2<u>5</u></i> 	101,23	
DISPLACEMENT	81	. 87	25	CHLORIDE _ ASC		_		
	EOI	JIPMENT		Salt	600#	@ 21.25	127,50	
·	Jyd	JIR IVILLIA			·	@		
PUMP TRUCK	CEMENT	ER B;	7/		500ga)	<u>@ 1.10</u>	550.40	
·	HELPER		2976			_ @		
BULK TRUCK						@		
# 318	DRIVER	A	luin			@ @		
BULK TRUCK								
#	DRIVER	· · · · · · · · · · · · · · · · · · ·	KANSA	RECEIVED SCORPORATION CONTRACTOR OF THE STORY	225	@ 2,2 <i>5</i>	506.25	
				MILEAGE _			350,00	
	RE	MARKS:		FEB 16 2010		TOTAL	4672,50	
				NSERVATION: TORON				
Pipe set e	<u> </u>	394.	5%	WICHITA, KS	SERV	ICE		
1 short		4/	<u> </u>				<u></u>	
I A SERT C	50/ L	3352	0 /	DEPTH OF JO			10 - 7 46	
Part 11	2000		Sal		K CHARGE TAGE		1951	
Dune de	2 34	\$1.8/	olds	BATRATOO MILEAGE	/2	-@ 	81100	
19hd	Miles	0150	o Flocatoli		1-2			
K.H. 25	Sp					_		
•	/ **,	<u>م</u> م				_		
CHARGE TO:	7N"		Nergy					
			,	 As po	in Bid	TOTAL	2041.00	
STREET				<u> </u>				
CITY	ST	ATE	ZIP	· .	PLUG & FLOA	T EOUIPMEN	Т	
					TEGG WILDON	L EQUIT MEN		
•								
			•	10- Contlate	7 eks	@ . ~ ~ CO	4-4/2	
				10- Contesti	2eks - F/081	@ <u>5. </u>	285.00	
To Allied Cement	ing Co : 1	II C			2exs - F/091 ShoC	_@ _@	285.05 186.40	
To Allied Cement You are hereby re	•		nenting equipme	1- Gurde	· · · · · · · · · · · · · · · · · · ·	_@_ 55. 62 _@ _@	285.05 186.40 71.20	
You are hereby re	quested t	o rent cen	•	ent Plug	· · · · · · · · · · · · · · · · · · ·		285.05 186.40 71.20	
	quested t	o rent cen nelper(s) t	o assist owner o	ent Plug	· · · · · · · · · · · · · · · · · · ·	@ @ @	71,20	
You are hereby re and furnish cemer	quested to the and hold and and and and and and and and and an	o rent cen nelper(s) to listed. Tl	o assist owner one above work v	ent Plug r vas	· · · · · · · · · · · · · · · · · · ·	@ @ @	186.40 71.20	
You are hereby re and furnish cemer contractor to do w	quested to the ter and hork as is on and super	o rent cen nelper(s) to listed. Tl pervision	o assist owner one above work work of owner agent	ent Plug r vas or	Shoc	@	71,20	
You are hereby re and furnish cemer contractor to do we done to satisfaction	quested to the term and he work as is on and sugar tead and sugar tead and sugar tead and term and ter	o rent cennelper(s) to listed. The pervision lundersta	o assist owner one above work work of owner agent and the "GENER	ent Plug r vas or AL	· · · · · · · · · · · · · · · · · · ·	@	71,20	
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You are hereby re and furnish cemer contractor to do we done to satisfaction contractor. I have TERMS AND CO	quested to the property of the	o rent cent centelper(s) to listed. The pervision lundersta	o assist owner one above work work work work work of owner agent and the "GENER on the reverse	ent Plug r vas or AL side. TOTAL CHAI	(If Any)	@	186.20	
You are hereby re and furnish cemer contractor to do we done to satisfaction contractor. I have TERMS AND CO	quested to the property of the	o rent cent centelper(s) to listed. The pervision lundersta	o assist owner one above work work work work work of owner agent and the "GENER on the reverse	ent Plug r vas or AL side. TOTAL CHAI	(If Any)	@	186.20	