CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

	API No. 15 - 057-20758-00-00
OPERATOR: License #	API No. 15 -
Hame.	Spot Description: ~NE-NE-NE-SE
Address 1: 155 N. Market, Suite 700	~NE_NE_SE_Sec. 4 Twp. 29 S. R. 22 ☐ East West
Address 2:	2,338 Feet from North / South Line of Section
City: Wichita State: KS Zip: 67202 +	Feet from 🗹 East / 🗌 West Line of Section
Contact Person: M.L. Korphage	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 262-3573	□NE □NW ☑SE □SW
CONTRACTOR: License # _5929	County: Ford
Name: Duke Drilling Co., Inc. RECEIVED	Lease Name: Rice Well #: 1-4
Wellsite Geologist: Ken LeBlanc FEB 1 4 2012	Field Name: Wildcat
Purchaser: None - D&A	Producing Formation: None - D&A
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 2467 Kelly Bushing: 2480
✓ New Well Re-Entry Workover	Total Depth: 5534 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 650 Feet
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas	Multiple Stage Cementing Collar Used? Yes No
GSW Temp. Abd.	If yes, show depth set:Feet
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:w/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 16,400 ppm Fluid volume: 1000 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Altow to dry by evaporation, backfill and return to grade
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: CONFIDENTIAL
SWD Permit #:	QuarterSecTwp. FEBs. 1R4_2013_
ENHR Permit #:	Country Sec IMP_FED. 114 /(113
GSW Permit #:	County: Permit #:
10/17/2011 10/28/2011 10/29/2011	1,00
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or or of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	Letter of Confidentiality Received /
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowled	· ····· - · · · · · · · · · · · · · ·
and a surprise and a surprise of the source my mornion	Confidential Release Date:
Signature: M-L. Karsh-u	✓ Wireline Log Received ✓ Geologist Report Received

Date: 2/14/2012

Title: Geologist

Side Two

Operator Name: Vince	nt Oil Corporat	Corporation		Lease Name: Rice					
Sec. 4 Twp.29	s. R. <u>22</u>	☐ East	County: Ford			3111177			
time tool open and close	d, flowing and shu if gas to surface te	st, along with final chart(s	hut-in press	sure read	ched static level,	hydrostatic pressi	ures, bottom t	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional She	ets)	☐ Yes ☑ No		1	ner Shale	n (Top), Depth and	374	(-	Sample 1894)
Samples Sent to Geological Survey			Name Brown Limestone			Top Datum 4534 (-2054)			
Cores Taken		☐ Yes ☑ No		Lansin	g	4	4544 (-2064)		2064)
Electric Log Run Electric Log Submitted E	dectronically	✓ Yes □ No ✓ Yes □ No	Stark Shale -		Shale -	4	4857 (-2377)		2377)
(If no, Submit Copy)				Pawne	ee		5064	(-2	2584)
List All E. Logs Run:				Chero	kee Shale		5110	(-2	2630)
Dual Induction, N	leutron-Dens	sity, Micro-log, & S	Sonic	Base I	Penn Limeston	e :	5205	(-2	2725)
			-	Missis	sippian		5252	(-2	2792)
		CASING Report all strings set-	RECORD	✓ Ne urface, inte		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Conductor	17.5"	13.375"	54.5	#	263'	Common	225 sx	2% Gel, 3% C	CC & 1/4# Cel-Bake / sx
Surface Casing	12.25"	8.625"	23#		650'	65 / 35 POZ	220 sx	6% Gel, 3% C	CC & 1/49 Cel-Bake / ex
н		<u> </u>]			Common	235 sx	2% Gel, 3% C	CC & 1/4# Cel-flake / sx
· · · · · · · · · · · · · · · · · · ·	·—————	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and Pe	ercent Additives		
Shots Per Foot		ON RECORD - Bridge Plugs Footage of Each Interval Perf				ture, Shot, Cement nount and Kind of Mal		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	ıt:	Liner Run:	Yes 🗸 No			
Date of First, Resumed Pro	oduction, SWD or EN	HR. Producing Meth	nod:	·9 🗆	Gas Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wate	er Bb	ols. G	as-Oil Ratio		Gravity
DISPOSITION Vented Sold	·	N Dpen Hole	METHOD OF	Dually	Comp. Com	nmingled	PRODUCTION	ON INTER	VAL:
(If vented, Submit	ACO-18.)	Other (Specify)		(Submit A	(Subn	nit ACO-4)			

CONDUCTOR ...

QUALITY WELL SERVICE, INC.

5314

Home Office 324 Simpson St., Pratt, KS 67124

Todd's Cell 620-388-5422 Office / Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

Sec.	Twp. Range	County	State	On Location	Finish
Date 10-19-11 4	79 Z2	FORO	Ks	On Location	1:15
Lease ZICE V	Vell No. / - 4	Location Bu	cklin 14	W to 127 to	h Ed
Contractor DUKE DELS	¥ 9	Owner	11/2 N	N into	
Type Job Cond.		To Quality W	ell Service, Inc. by requested to rent	comenting coulomos	d and furnish
Hole Size 171/2	T.D. 768	cementer an	d helper to assist ow	ner or contractor to d	o work as listed.
Csg. /33/8	Depth 263	Charge To	VINCENT O	L CORD	
Tbg. Size	Depth	Street		· · · · · · · · · · · · · · · · · · ·	
Too!	Depth	City		State	
Cement Left in Csg. />	Shoe Joint 13	The above wa			agent or contractor
Meas Line	Displace 39	Cernent Amo	ount Ordered 221	S Conny	
		2/.621	31.60 1/4	'CF	
Pumptrk 8 No. BRIDIA	1	Common	225 '		
Bulktrk 7 No. Tunn		Poz. Mix		·	
Bulktrk No.		Gel.	4 REC	5/1	
Pickup No. M. KE		Calcium	B FED.	IVET	• ***
JOB SERVICES	& REMARKS	Hulls		24.	
Rat Hole		Salt	VCC MIO		
Mouse Hole		Flowseal	54 1101	4174	
Centralizers		Kol-Seal		-	• • •
Baskets		Mud CLR 48			
D/V or Port Collar		CFL-117 or (CD110 CAF 38		
Rin 6 #13 133/6	54.5 " CS9	Sand			
SEt 0763		Handling 2	237		
	•	Mileage ~	50 -		
MIX: Pomo 225	Se Commin	/33	B FLOAT EQUIPME	ENT	
2% GEL 3% C(1/4"	CF	Guide Shoe		//	
		Centralizer		13 13 13/11	1 '
SHUT DOWN		Baskets	1	4	
Wah o tek	**************************************	AFU Inserts			•
		Float Shoe			
0750 39 Bbs	total	Latch Down			
Close 10/13 on cx	12'45				
	503				
- · · · · · · · · · · · · · · · · · · ·	11	Pumptrk Chai	rge Cond		
	· M	Mileage			-
TURNK	1,000	1		Tax	
	- Lal	7,,,		Discount	
Signature Smanual I Book	6			Total Charge	
	The above was done to satisfaction and supervision of owner agent or contractor. Displace 37, Cerment Amount Ordered 225 \$ (Ommus) EQUIPMENT 2//2/ 3// (F Common 225 Poz. Mix No. TOTAL No. Mike Calcium 3 FEB 14 20 Sait **CC WICHITA** Flowseal 54 Kol-Seal Mud CLR 48 CFL-117 or CD110 CAF 38 Sand Handling 23-1 Mileage 50 AFU Inserts Float Shoe Latch Down AFU Inserts Float Shoe Latch Down Pumptrk Charge Cond Mileage 50 CONFIDENTIAL Tax Pumptrk Charge Cond Mileage 50 CONFIDENTIAL FEB 1 4 2013 FEB 1 4 2013 Tax Pumptrk Charge Cond Mileage 50 CONFIDENTIAL Tax FEB 1 4 2013 FEB 1 4 2013				

SURFACE Pipe

QUALITY WELL SERVICE, INC.

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Todd's Cell 620-388-5422 Office / Fax 620-672-3663 Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

Sec.	1 1	Range	Coun	*	State	On Location	Finish		
Date /0-20-// 4	29 2	22	FOR	20	Ks		5.30		
Lease Prof		4	Location	_By		1 +0 127	<u>Pd</u>		
Contractor Dulce D.	ele 4 9					140	<u> </u>		
Type Job SUR facs	د ا		To (Quality We	ell Service, Inc. by requested to rent	cementina equiome	nt and furnish		
Hole Size 12/4	T.D. (050	cen	nenter and	helper to assist owr	ner or contractor to c	lo work as listed.		
Csg. 95/3	Depth	645	Cha To	arge (Imout of	Cozp			
Tbg. Size	Depth		Stre	et					
Tool	Depth		City	,	<u> </u>	State			
Cement Left in Csg.	Shoe Joint	42.1	ਹੈ The	above was	s done to satisfaction an	d supervision of owner	agent or contractor.		
Meas Line	Displace 3	335B	Cer	nent Amo	unt Ordered 220 🤦	65/25 6%/	E) 34-((1/4)		
	MENT			9 to Son	m. 21/6/21, 3%	all' (T. 1	5 Se Come		
Pumptrk & No. BRAD	-		Cor	mmon	378		3/100		
Bulktrk 7 No. CALL			Poz	z. Mix	77				
Bulktrk 4 No. 1000		·	Gel		6				
Pickup , No.	CK		Cal	cium	K		"12",		
JOB SERVICES			Hull	ls			H		
Rat Hole	——————————————————————————————————————	ECEIVE	Salt	 t					
Mouse Hole	FFI	R 1 / 00.	Flov	wseal	105				
Centralizers	1 : 100	1 1 201	2 Kol-	-Seal					
Baskets	KCC	WICHIT	A Muc	d CLR 48		·			
D/V or Port Collar	:		4	-	D110 CAF 38				
Pin 13 113 3	5/6 23'	μ .	San	· · · · · · · · · · · · · · · · · · ·	•				
ext 2 645		****		ndling	436	_	_		
					50				
MIX & Ping. 27	27 85 65	135			E FLOAT EQUIPME	NT			
10/2 (FL 3% EC 1/4	# CF		Guid	de Shoe					
136 / gal 1.101 SI				tralizer					
MIXI Ping 100	Se Can	00041	Bas	kets					
24/5/21 3/1/1 1/	<u> </u>		AFL	J Inserts	<u> </u>				
15 Vant 1.36+13]			at Shoe	•	· · · · · · · · · · · · · · · · · · ·			
SHUT DOWN WA	sh wa to	1.1/-		h Down					
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	1/Runy 51	111/10			FEB 1	Discount			
SHUT DOWN LET S	<u> 7111</u>	1.45			KC				
Signature Someone (Att				- Ioral Cuarde					

Taylor Printing, Inc.

QUALITY WELL SERVICE, INC.

Home Office 324 Simpson St., Pratt. KS 67124

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Todd's Cell 620 Office / Fax 62		Simpson St.,	Ric	h's Cell 620-727 y's Cell 620-727	-6964
Date 13- 23-11	cTwp. Range	County	State	On Location	Finish 53374
Lease Rice	Well No. 1-4	Location R	ethn Ks N	to 127 th Ba	1 : 3
	els "9	Owner To Ouglit	y Well Service, Inc.	to	
Type Job Sueface	/ 	You are	hereby requested to ren	t cementing equipmen	nt and furnish
Hole Size 1214 Csq. 95/e,	T.D. 450 Depth, 645	' Charge	r and helper to assist ov		o work as listeu.
	Depth Depth	 To	Vincent O.L	(Oep	
Tbg, Size	Depth	Street			
Tool		City	f 7.,	State	*
Cement Left in Csg.	Shoe Joint Displace		e was done to satisf <u>action a</u> Amount Ordered	ing supervision of owner	agent or contractor
Meas Line	Stud Down	& WOC	4.45		
14 M : 134 - 202	31M 1/00M	o wor			-
TOB Comp	Thails Too	M+1CE CA	It & BRADY		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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FEB 1 4 2013

KCC

Taylor Printing, Inc.

. Not 1900

ALLIED CEMENTING CO., LLC. 037886

REMIT TO P.O. E RUSS		NSAS 676	65		_		SERVI	CE POINT:	eldgelS
DATE 10-29-11	SEC.	TWP. 29 s	RANGE 22W	CA	LLED OUT	ON LOCA		OB START	JOB FINISH
LEASE Rice	WELL#	1-4	LOCATION B	reflic	K 4. 1	Z /	/ I	FORE	STATE
OLD OR NEW C		<u>, , , , , , , , , , , , , , , , , , , </u>	Econion 50		2, 100, 11	CN W/-	-	10/22	
									
CONTRACTOR	Duke	#9			OWNER .	<u> </u>	<u>t</u>		
TYPE OF JOB R	stany f	100				•			
HOLE SIZE 7	<u> </u>		5534		CEMENT	,	010	. 10.0	10.42/
CASING SIZE	17/8		РТН 645'	<u> </u>	AMOUNT: C	RDERED _	$\lambda 102$	x 60.7	10:4% of
TUBING SIZE		DE	PTH /510'			· · · · · · · · · · · · · · · · · · ·		 -	
DRILL PIPE 4/2			PTH						
PRES. MAX 460	7¥		NIMUM _		COMMON ₂	A 126	.5x	@ <u>/6.25</u>	2047.50
MEAS, LINE			OE JOINT N	4	POZMIX	·		@ 8 .50	714.00
CEMENT LEFT.I	N CSG.		, , , , , , , , , , , , , , , , , , ,		GEL	8		@Z1.2S	170-24
PERFS.					CHLORIDE			@	<u> </u>
DISPLACEMENT	r Frest	H 10 \$	Drylling 1	Jud_	ASC			@	
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PUMP TRUCK	CEMEN	TER DI	Felis					@ @	
#471-302	HELPER	R.G.	llen		-			 .@	
BULK TRUCK		~ ^	. /					@	
# 363 290	DRIVER	RE Pi	pen					@	
BULK TRUCK	Chivica		•					@	
#	DRIVER				HANDLING MILEAGE		/	@ <u>2.25</u>	490.50 1199.50
pacen, Mix50 15 Bbls Mud Bbls Spaces	2x 60 48	cement, I	70: landhale	24/12/2019 Pamp 9	K		SERVIC	E	
\$ 3/ Bols Mud	Daill	beat 2	60. loadhele lu	10B	⊈РUMP TRU	CK CHARC		1250.6	0
Fruh, Mix 40								@	_ ;
60, Lord hales	m <u>200</u> 5	x coment	Did Cier, Pl	19 Kent	MILEAGE			@ <u>7.60</u>	_ <u> 350.00</u>
& mouse Loler	m/ <u>201</u>	y Cempo	/		MANIFOLI		M/4	@ <u>.</u>	
		,	F	RECE	VILI 1	iehicle:	<u>50</u>	@ <u>4.00</u>	<u> 200-90</u>
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CHARGE TO: U	neen	01/4	gas Fl	EB 1	2012		•	TOTA	L 1800-60
			40		•••				•
CITY		STATE		5 W (CHITA	PLUG &	FLOAT	EQUIPME	ENT
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To Allied Ceme					100		 -	- ® -	
			ementing equip					_	KCC
) to assist owner		7				- 1100
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			on of owner age		•			101.	
			stand the "GENI		SALES TA	X (lf Anv)			
TERMS AND	CONDIT	IONS" lis	ted on the revers	se side.			143	1.24	• .
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PRINTED NAM	IE <u>Emig</u>	dio No	T25		DISCOUN	т <u> 70/.</u>	20	IF F	AID IN 30 DAYS
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SIGNATURE	able	- //202	- 		/	100	. 7 -		