Oil & Gas Conservation Division WELL COMPLETION FORM

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL HISTORY - DESCRI					
OPERATOR: License # 33087	API No. 15				
Name:John C Ginther	Spot Description:				
Address 1: 2719 Ash Street	NW_SE_SE_Sec. 29 Twp. 12 S. R. 20 ☐ East West				
Address 2:					
City: Hays State: KS Zip: 67601 +	990 Feet from 🗹 East / 🗌 West Line of Section				
Contact Person:John C Ginther	Footages Calculated from Nearest Outside Section Corner:				
Phone: (785) 625-6040 RECEIVE	ne □nw ☑se □sw				
CONTRACTOR: License # 31548	County: Ellis				
Name: Discovery Drilling Co., Inc SEP 2 0	2011 Ginther "A" Well #: 1				
Mallette Coolegist, Marc Downing	Eield Name: District 57				
Purchaser: KCC WICH	Producing Formation: Marmaton				
Designate Type of Completion:	Elevation: Ground: 2167 Kelly Bushing: 2175				
✓ New Well Re-Entry Workover	Total Depth: 3929 Plug Back Total Depth:				
[7i Oii ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 221.56 Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☑ Yes ☐ No				
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 1498 Feet				
CM (Coal Bed Methene)	If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/ 230 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:	NOT HOLD THE PARTY OF THE PARTY				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: 16,000 ppm Fluid volume: 320 bbls				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: _Evaporation				
Conv. to GSW	Dewatering method ased.				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec TwpS. R				
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:				
7/12/2011 7/17/2011 7/18/2011					
Spud Date or Recompletion Date Spud Date or 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 cof side two of this form will be held confidential for a period of 12 months if required.	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested 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				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and rulations promulgated to regulate the oil and gas industry have been fully complied	I steam of Confidentiality Density of				

AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. Signature: Date: Date: Date: Date: ALT I I II Approved by: Date: Date

Side Two

Operator Name: John	C Ginther			_ Lease N	lame: _G	inther "A"		_ Well #:1			
Sec. 29 Twp.12 S. R. 20 East / West				County:	Ellis				-+n-		
INSTRUCTIONS: Short time tool open and clos recovery, and flow rates line Logs surveyed. At	w important tops and ed, flowing and shut-i s if gas to surface test	n pressure , along wit	es, whether sh th final chart(s)	utain nress	ure read	ned static level. I	ivarostatic pres	sures, bollom n	ole temper	lature, nuiu	
Drill Stem Tests Taken	<u> </u>	✓ Yes	☐ No		√ Lo	g Formation	ı (Top), Depth a	nd Datum	☐ Sa	ample	
(Attach Additional Sheets) Samples Sent to Geological Survey Yes No			: 📝 No	Name Top Anhydrite				Top 1535 1580		Datum +680 +595	
Cores Taken			Base Anhydrite								
Electric Log Run	ma a saturalle.	✓ Yes✓ Yes		Topeka				3203	-1028		
Electric Log Submitted (If no, Submit Copy)		₩ TES	, []140		Toront	0	3451		-1277		
,					LKC			3466	-1293		
List All E. Logs Run: DIL/CNL/CDL/I	RHCS/MEI				Marma	aton		3761		87	
DILICHECDE	DI ICO/WILL				Arbuckle			3841 -1667		67	
		Report	CASING		√ Ne	w Used	on, etc.				
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Wei Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives	
Surface Pipe	12 1/4	8 5/8		23		221.56	Common	150 2%Gel&3%		13%CC	
Production String	7 7/8	4 1/2 11.6		11.6		3928.62	Common	150	10%Salt-5%Gilsonit		
				Port Co	llar	1498	MD	230	<u> </u>		
	<u> </u>		ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD					
Purpose:Perforate	Depth Type of Cement			# Sacks Used Type and Percent Additives			<u> </u>	<u> </u>			
Protect Casing Plug Back TO Plug Off Zone		s================================									
Shots Per Foot	PERFORATIO	ON RECOR	D - Bridge Plug	gs Set/Type		Acid, Fra	acture, Shot, Cem	ent Squeeze Reco	ord	Depth	
4	Specify (Straige of Each line)					500 Gal 15% NE Acid 3526'-35				3526'-352	
4 3770'-3777'					250 Gal 7 1/2% INS Acid, 500 Gal 15% NE Acid 3770'-37				3770'-377		
4 3860'-3862'					none				3860'-386		
	bridge plug/cast ir	ron								3850'	
TUBING RECORD:	Size: 2 3/8	Set At: 3846	<u> </u>	Packer	At:	Liner Run:	Yes 🗸	No			
	Production, SWD or EN		Producing Me	thod:	oing [Gas Lift	Other (Explain) _			·	
Estimated Production Per 24 Hours	Oil 6	Bbls.	Gas 0	Mcf	Wa	ater 4	Bbis.	Gas-Oil Ratio		Gravity	
DISPOSIT	ION OF GAS:			METHOD (OF COMP			PRODUC	TION INTER		
☐ Vented ☐ So				Perf.			ommingled ubmit ACO-4)				
(if vented, S	ubmit ACO-18.)		Other (Specify) .								

ALLIED CEMENTING CO., LLC. 039750

KUSS	ELL, KAI	NSAS 676	65		52. (VICE POINT:	sell
DATE 7-/2-//	SEG 9	TWP.	RANGE 20	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE Ginthen	WELL# /	4-1	LOCATION E	is 2N		COUNTY	STATE
OLD OR NEW (Cir		···	1				<u> </u>
CONTRACTOR TYPE OF JOB	Disco	4ce '		OWNER			
HOLE SIZE /2	<u> </u>		222.	CEMENT			
CASING SIZE & TUBING SIZE	1		PTH 22/ PTH	AMOUNTO		პ <i>~</i> გ_	
DRILL PIPE			PTH		My CAM	3 - /_	
TOOL			PTH				
PRES. MAX		MII	NIMUM	COMMON_	150	@ 16,25	2437,50
MEAS. LINE		SH	OE JOINT	POZMIX _		@	
CEMENT LEFT IN	CSG.	<u>/S</u>	· · · · · · · · · · · · · · · · · · ·	GEL	<u>े</u> ऽ		63,75
PERFS. DISPLACEMENT	72	bhis		CHLORIDE ASC		_	291. w
DISPLACEMENT				A3C			
		UPMENT		R	ECEIVED		
, ,		ER_ <i>K_I</i>			P 2 0 2011		_
π _ /	HELPER	Ron-	Heth		••		
	DRIVER	Nic	14	KCC	WICHITA	@ @	
BULK TRUCK #	DRIVER					@	- <u>-</u>
11	DICITER			— HANDLING		@ <u>-2,25</u>	
	RE	MARKS:		MILEAGE 2	4/5/z/r/le	TOTA	625,68 L3773,43
RANS	DY.	5/ 8	-43 WA. 2	7.2.2 <u>.</u>	SERVI	ICE	
	<i>6-</i>	P .					
Cemt h	1 15	ON!				<u>,</u>	
Cemt u	1/5		Cum 3-2	DEPTH OF J	ОВ		//25,w
Cent w	1 S (112)			DEPTH OF J	OB CK CHARGE		//25,w
Cent u	(11:47		Cum 3-2 13/1/2/5 01 W	DEPTH OF J PUMP TRUC Extra FOC	OB CK CHARGE	@	//25,w
Cent w puppy	(11:47		Cum 3-2	DEPTH OF J PUMP TRUC EL CO EXTRA FOC MILEAGE MANIFOLD	OB CK CHARGE DTAGE 22	@ 	504, w
Cent u puppy	(11:47		Cum 3-2 13/1/2/5 01 W	DEPTH OF J PUMP TRUC EL CO EXTRA FOC MILEAGE MANIFOLD	OB CK CHARGE DTAGE 22	@ @ @ 	
CHARGE TO:	din c	int fine	CIR:	DEPTH OF J PUMP TRUC Extension EXTRA FOC MILEAGE MANIFOLD LUL	OB CK CHARGE DTAGE 22	@ @ 	504, w
CHARGE TO: 1	(112) ar i	find 1	CIR:	DEPTH OF J PUMP TRUC Extent EXTRA FOC MILEAGE MANIFOLD	OB CK CHARGE DTAGE 22	@ @ 	504, w
CHARGE TO: 1	(112) ar i	find 1	CIR:	DEPTH OF J PUMP TRUC Extent EXTRA FOC MILEAGE MANIFOLD	OB CK CHARGE DTAGE 22	@@	504, co 288. co
CHARGE TO: 1	(112) ar i	find 1	CIR:	DEPTH OF J PUMP TRUC Extent EXTRA FOC MILEAGE MANIFOLD	OBCK CHARGE DTAGE 22 	—@@	504, w 288. w L /9/7, w
CHARGE TO: 12 STREET 2 CITY HAYS	(112) ar i	ind 1	CIR:	DEPTH OF J PUMP TRUC Extent EXTRA FOC MILEAGE MANIFOLD	OBCK CHARGE DTAGE 22 	—@@	504, w 288. w L /9/7, w
CHARGE TO: 10 STREET 2 CITY HAY S	11/19 7/9 ST	14.56 ATE 1	CUM 3-2 13/1/2/3 M W C 1 K3 E- MARIEN St. ZIP 678	DEPTH OF J PUMP TRUC EXTRA FOC MILEAGE MANIFOLD LUL	OBCK CHARGE DTAGE 22 	—@@	504, w 288. w L /9/2, w
CHARGE TO: 10 STREET 2 CITY HAY S	ding Co., equested t	LLC.	inthen St. ZIP 676	DEPTH OF J PUMP TRUC EXTRA FOC MILEAGE MANIFOLD LUL	OBCK CHARGE DTAGE 22 	—@@	504, w 288. w L /9/7, w
To Allied Cement You are hereby reand furnish cemer contractor to do we done to satisfaction	ting Co., equested to the and by cork as is on and su	LLC. o rent cer nelper(s) to listed. T pervision	menting equipment to assist owner or the above work was of owner agent or	DEPTH OF J PUMP TRUC EXTRA FOO MILEAGE MANIFOLD LUL S	OBCK CHARGE DTAGE 22 	— @	504, w 288. w L /9/2, w
To Allied Cement You are hereby re and furnish cemer contractor to do w done to satisfactic contractor. I have	ting Co., equested to the and by vork as is on and sue read and	LLC. o rent cer nelper(s) (listed. T pervision I understa	menting equipment to assist owner or of owner agent or and the "GENERA"	DEPTH OF J PUMP TRUC EXTRA FOC MILEAGE MANIFOLD LUL S L	OBCK CHARGE DTAGE 22 	— @	504, w 288. W
To Allied Cement You are hereby re and furnish cemer contractor to do w done to satisfactic contractor. I have	ting Co., equested to the and by vork as is on and sue read and	LLC. o rent cer nelper(s) (listed. T pervision I understa	menting equipment to assist owner or the above work was of owner agent or	DEPTH OF J PUMP TRUC EXTRA FOO MILEAGE MANIFOLD LUL S L SALES TAX	OB	— @	504, w 288. W
To Allied Cement You are hereby re and furnish cemer contractor to do w done to satisfactic contractor. I have	ting Co., equested to the and such as is on and such as is constant of the control of the contro	LLC. o rent cer nelper(s) (listed. T pervision I understa	menting equipment to assist owner or of owner agent or and the "GENERA d on the reverse side	DEPTH OF J PUMP TRUC EXTRA FOC MILEAGE MANIFOLD LUL S L SALES TAX TOTAL CHA	OBCK CHARGE DTAGE	######################################	504, w 288. w 1 /9/2, w

QUALITY OILWELL CEMENTING, INC.

one 785-483-2025 ell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 5053

Sec.	Twp.	Range		County	State	On Location	Finish			
Date 7-18-11 29	12	20	FI	//is	Kan Sis		11:30 Am			
Lease Jinfly A	Well No.		Locati	on Flis	2/	le disto				
Contractor Discours 7	Dilling	RC3		Owner						
Type Job Langestone		To Quality C	Dilwell Cementing, In	C						
Hole Size 75	e Size 75 T.D. 3929				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Csg. 42 1/10/1	Depth	3928		Charge To	Del Chia	ei				
Tbg. Size	Depth			Street	2-00 C C TI					
Tool Fort ColorAST	Depth	1498		City		State				
Cement Left in Csg. 42	Shoe Joi	nt 42		The above wa	as done to satisfaction	and supervision of owner	agent or contractor			
Meas Line	Displace	604 Bh	<u></u>	1	ount Ordered	25 Common	12984			
EQUIP	MENT			5%/51	sout SY	Gat Mes Ch	20-48			
Pumptrk G No. Cementer Helper	igo		···	Common 7	2500m					
Bulktrk No. Driver Driver	1			Poz. Mix						
Bulktrk No. Driver Driver	de			Gel.	-	RECEIVED				
JOB SERVICES	& REMAR	KS		Calcium						
Remarks:		Hulis		SEP 2 0 201						
Rat Hole				Salt / 67	· · · · · · · · · · · · · · · · · · ·	KCC WICHIT				
Mouse Hole 15 sks		Flowseal		VICHITA	A					
Centralizers / 3 5	1911	56		Kol-Seal / (2)						
Baskets 517	177			Mud CLR 48 500 and						
D/V or Port Collar				CFL-117 or CD110 CAF 38						
				Sand						
Q		·		Handling 545						
		+ ,		Mileage						
Jans / ho a 9/	77) 05			FLOAT EQUIPMENT						
30 10	7			Guide Shoe	1					
Hout Held		Centralizer 7								
				Baskets	}					
γ	<u>. </u>		,	AFU İnserts	/>	, F = 47	:			
	end Springer		,	Float Shoe						
	18, 401 - 3 			Latch Down		T				
				Rubber						
1.				* 2 Z	clar	5. A.S.				
11/2000		1		Pumptrk Cha		and Choma				
Injule 10		Mileage/9								
1100						Tax				
	1					Discount	·			
Signature Alle Sull	01.					Total Charge				
	<u> </u>					Total Ollarge				

JUALITY OILWELL CEMENTING, INC.

785-483-2025 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 5264

									
$\mathcal{Z}_{\text{ate}} = \mathcal{Z}_{\text{A}} $	<u>ہ</u> ا	Range		County	State	On Location	Finish		
	1 10		100	<u> </u>		<u> </u>	11:30 AM		
Lease Ginther	Well No.	<u></u>	Location	on Cilis	3/2 N, W.	ota! 27			
Contractor (1-07/2/2/2)	1	x Zowina		Owner To Quality Oi	lwell Cementing, Inc				
Type Job #3:4 Collans				You are here	by requested to rent	cementing equipmen	t and furnish		
Hole Size	T.D.			Observe		mer or contractor to d	o work as listed.		
Csg. 41/2"	Depth			Charge J	<u>ohn C. G.</u>	inther			
Tbg. Size 入一次	Depth	<u>(1000)</u>		Street	-·· . · . · . · . · . · . · . · . · . ·				
Tool DANS	Depth	1495		City		State			
Cement Left in Csg.	Shoe J	oint		The above wa	s done to satisfaction a	and supervision of owne			
Meas Line	Displac	ie S Bhk	·	Cement Amo	unt Ordered	OsxQ-MNO	· // + fers x		
	UIPMENT	·,·		11591	230 <u> </u>	· · · · · · · · · · · · · · · · · · ·			
Pumptrk S No. Cementer Helper	taul			Common					
Bulktrk 10 No. Driver C	Listin			Poz. Mix					
Bulktrk D No. Driver	(514)			Gel.					
JOB SERVICE	ES & REMA	RKS		Calcium					
Remarks:				Hulis		RECEIVED			
Rat Hole				Salt		CLD -			
Mouse Hole		Flowseal 6	87	SEP 2 0 2011					
Centralizers		Kol-Seal		SEP 2 0 2011 KCC WICHITA					
Baskets				Mud CLR 48		THOMAS			
D/V or Port Collar \ \ \ \ \ \ \ \	<u>5' </u>			CFL-117 or CD110 CAF 38					
Town Hole / DC	I 40 9	ω¥		Sand					
Open Tool 1	11			Handling 2	70				
Mx 230 <= -	to Cir	CAMP'	it.	Mileage					
Displace / Close	Tool	PSIF 900	T		FLOAT EQUIPM	ENT			
Run Soits, Wo	. ,	101		Guide Shoe			-		
Run to Bottom	: W() 24	Sand Off	Prun	Centralizer					
· · · · · · · · · · · · · · · · · · ·				Baskets					
				AFU Inserts		11.			
	,	-,		Float Shoe					
		· · ·		Latch Down		• • • • • • • • • • • • • • • • • • • •			
hant									
					*		***		
				Pumptrk Cha	rge Kort /	0//1/			
100.	1			Mileage /	i //				
	······································			7	1/	Tax			
						Discount			
Signature On Wear	15					Total Charge			
- Sur Con For	u- villy					rotal Orlange	L		