KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGIN Aco-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30076	API No. 15 - 179-21242-00-00
Name: A & A PRODUCTION	Spot Description:
Address 1: PO BOX 100	SW _SW _NW _SE _Sec. 21 _Twp. 9 _S. R. 26 _ East West
Address 2:	1390 Feet from North / South Line of Section
City: HILL CITY State: KS Zip: 67642 +	2630 Feet from 📝 East / 🗌 West Line of Section
Contact Person: ANDY ANDERSON	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 421-6266	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License #_33237	□ NE □ NW ☑ SE □ SW County: SHERIDAN FOSTER WELL 21-1
Name: ANDERSON DRILLING	Lease Name: FOSTER Well #: 21-1
Wellsite Geologist: HERB DEINES	Field Name: N/A
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2672 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 4168 Plug Back Total Depth:
Oil SIOW	Amount of Surface Pipe Set and Cemented at: 265 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx cill.
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:	11-13-09
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used:
	Location of fluid disposal if hauled offsite:
Commingled Docket No.: Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
09-29-09 10-06-09 10-06-09	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
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 co of side 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 well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information dested in writing and submitted with the form (see rule 82-3-107 for confident report shall be attached with this form. ALL CEMENTING TICKETS MUST with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate the complete and correct to the best of my knowledge.	e oil and gas industry have been fully complied with and the statements herein
Signature: May Challes	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 9th day of bloom	If Denied, Yes Date:
20 09	Wireline Log Received RECFIVED
Notary Public: Sub a anderson	Geologist Report Received —— UIC Distribution NOV 0 6 2009
Date Commission Expires: 2 2012	RITA A ANDEDCON T
STATE OF KANSA	NOTARY PUBLIC STATE OF KANSAS

Operator Name: A &	A PRODUCTION			Leas	se Name: _	FOSTER		Well #:	-1
Sec. 21 Twp. 9			st 🗸 West	Cour	nty: SHE	RIDAN			
INSTRUCTIONS: Shitime tool open and clo	now important tops ar osed, flowing and shu es if gas to surface to	nd base o ut-in pres est, alono	of formations pen	shut-in pro	essure rea	ched static leve	I, hydrostatic	oressures, bottom	giving interval tested, hole temperature, fluic Electric Wireline Logs
Drill Stem Tests Taker (Attach Additional			Yes No		i	og Formati	on (Top), Dep	th and Datum	✓ Sample
Samples Sent to Geo	•	•	Yes No		Nam ANH`	e /DRITE - TOP		Тор 2309	Datum + 368
Cores Taken			Yes 📝 No		ANH	/DRITE - BASI	E	2343	+ 334
Electric Log Run (Submit Copy)			Yes 📝 No		TOPE	EKA		3658	- 981
					HEE	NER SHALE		3863	-1186
List All E. Logs Run:					TOR	ОТИС		3884	-1207
					LKC			3906	-1229
					ВКС			4130	-1453
		Re	CASING port all strings set-c				tion, etc.		
Purpose of String	Size Hole Drilled	S	Size Casing Set (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement		Type and Percent Additives
SURFACE	12 1/4"	8 5/8"	1	20		265	СОМ	165	35 CC; 2% GEL
			ADDITIONAL	CEMENT	ring / squ	EEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement #Sac			ks Used		Туре а	nd Percent Additives	3
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify F	ON RECO	PRD - Bridge Plugs FEach Interval Perfo	Set/Type	9		cture, Shot, Cer	nent Squeeze Recor	d Depth
									DECEMEN
									RECEIVED
									NOV 0 6 2009
								KI	CC WICHITA
rubing record:	Size:	Set At	:	Packer A	At:	Liner Run:] Yes	No	V THOITIA
Date of First, Resumed P	Production, SWD or Enh	r.	Producing Metho	od:	Flowing	Pumpin	ıg 🏻 Gas	s Lift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil B	bls.	Gas N	Acf	Water		ols.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:	T	NAF	ETHOD O	F COMPLET	ION:		PRODUCTIO	IN INTERVAL
Vented Sold	Used on Lease	1 —	Open Hole	Perf.	Dually 0		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Subn	nit ACO-18.)	U'	Other (Specify)						

DRILLER'S WELL LOG

A & A PRODUCTION, INC PO BOX 100 HILL CITY KS 67642

FOSTER 21-1 SE/4 21-9S-26W SHERIDAN CO, KS

SPUD DATE: 09-29-09 COMPLETE DATE: 10-07-09

Ground Elevation: 2672'

DEPTH

0000 - 0559 Shale

0559 - 1259 Sand & Shale

1259 – 1859 Shale & Sand

1859 – 2090 Sand & Shale

2090 - 2343 Anhydrite

2343 - 2658 Shale & Sand

2658 - 2920 Shale & Sand

2920 - 3120 Shale

3120 - 3372 Shale

3372 - 3531 Shale & Sand

3531 - 3731 Shale & Lime

3731 - 3889 Shale & Lime

3889 – 3972 Shale & Lime

3972 – 4027 Shale & Lime

4027 - 4040 Shale & Lime

4040 – 4105 Shale & Lime

4105 - 4168 Shale & Lime

4168 T.D.

RECEIVED NOV 0 6 2009 KCC WICHITA

ALLIED CEMENTING CO., LLC. 037646

		-					hxle/
ATE 9.29.09	SEC.	TWP.	RANGE 26	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
EASE FOSTER	WELL#	21-1	LOCATION WA	Keeney N TO Re	aline w to	COUNTY	STATE KS
LD OR NEW (C				Church 2W		COCHUCK	ني ١٥٠
ONTD A CTOS	1.0				vinto	J	
ONTRACTOR YPE OF JOB	ALA			OWNER		· · · · · · · · · · · · · · · · · · ·	
OLE SIZE 12	Surface		265	CEMENT			
ASING SIZE	19/8 20		PTH 2/04		RDERED 165	69/un 201	
UBING SIZE			PTH		RDERED 163	2%	
RILL PIPE		DE	PTH				
OOL		DEI	PTH		0.4	F 0	~
EAS. LINE	Angabi dakada	<u>MMXCC295</u>	NIMUM	COMMON_		_@_ <i>!3</i>	
EMENT LEFT IN	1 CSG	5HC	DE JOINT	POZMIX _	66 SKS	_@_ 733 _	498 3
ERFS.	, csc.	<u> </u>		GEL CHLORIDE	3 5Ks 5 5Ks	@ <u>20 %</u>	60 -3-
ISPLACEMENT	4		1681	ASC	3 3/3	@ <u>5/ 3/20</u> @	257 %
		IPMENT				-@ <i></i>	
	240	******* * #				- @	
MPTRUCK (CEMENTI	FR /	a:a	·—-′			
4. (HELPER					@	
LK TRUCK		····				@	
396 I	DRIVER	Larene			A STATE OF THE STA	_@^	
LK TRUCK						@	
<u>I</u>	DRIVER			- HANDLING	1735%	@ 225	389 2
	.*	12.5			04 PER SK/	ME/S	605 5
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A	1.2	- Mary Company	Broken Broke from Joseph Cale				
(DA- 0 1	1		C. C	at the state of the w	<u> </u>		<u> 11</u>
Cement	irent	uted:	The state of the s	DEPTH OF JO	DB 21	3′	<u>. D. 38.</u>
Cement	irent	uteo:		DEPTH OF JO PUMP TRUCK	DB 2/	3′	99/3
Cement	J. reul	uted:	224-2-5	DEPTH OF JO PUMP TRUCI EXTRA FOOT	OB	<i>3′</i>	
Cement	J. reul	uted:	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT MILEAGE	OB 2/ CCHARGE TAGE 35	3′ @	99/ 3
Cement (Sircul	uted:	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT	OB 2/ CCHARGE AGE 35	3′ @ @	
Cement (uteo!	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT MILEAGE	OB 2/ CCHARGE AGE 35	3′ @	
Cement		uteo!	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT MILEAGE	OB 2/ CCHARGE AGE 35	3′ @ @ @	245-2
	LA Pro	uted:	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT MILEAGE MANIFOLD	OB 2/ CCHARGE AGE 35	3′ @ @ @	245-2
EET	LA Pa	uted!	Thank's	DEPTH OF JO PUMP TRUCI EXTRA FOOT MILEAGE MANIFOLD	OB 2/ CCHARGE AGE 35	3′ @ @ @	
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KCC WICHITA

ALLIED CEMENTING CO., LLC. 037654

REMIT TO P.O. E RUSS	BOX 31 SELL, KAI	NSAS 676	665		SER	VICE POINT: バルちご	seil".
	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 10609	121	1 9	26		1	11.00AM	11:30pm.
LEASE FOSTER	WELL#	21.1	LOCATION ST	ter 1 10" 5	* RD	COUNTY Speridan	STATE '
OLD OR NEW (Ci		,		w Vinto			
	BUBT	ī					Alternative
CONTRACTOR TYPE OF JOB	otary Ph			OWNER		<u>ii</u>	
HOLE SIZE 7?			. 4168	CEMENT		e de la companya del companya de la companya del companya de la co	
CASING SIZE			PTH	_ AMOUNT OR	DERED _205	-60/40 40/	bel
TUBING SIZE	(a) l		PTH	-	****	1 4174	6
DRILL PIPE 4/2	2 X-H		PTH 2320 PTH				
PRES. MAX	15.00 15.00 15.00			COMMON	123	@ / <i>3,5</i> v	1660,50
MEAS. LINE			OE JOINT	POZMIX	82	@ 7,55	619,10
CEMENT LEFT IN	V CSG.			GEL	7	@ 20.25	141,75
PERFS.				_ CHLORIDE _		_@	1 + 4 , 1 - E
DISPLACEMENT		I DA SEN	•	ASC	/ 5/	_@ _@ <i>Z,45</i> _	124.95
	EQU	IPMENT		<u></u>		_@ <i>&∟</i> Z>_ _@	.41,13
DUMPTRUCK	CEMENT	ED /	<u> </u>	-			
_	HELPER		49	-		_@	
BULK TRUCK		<u>, -w.) </u>				_@	
	DRIVER	Chr. S			.,	@ 	
BULK TRUCK						_ @ : 	
	DRIVER		• • •	- HANDLING_	205	@ <u>2.25</u>	461.25
	\$ * . *E			MILEAGE	10/5/c/mbe	7.7	7/7,51
	RE	MARKS:				TOTAL	372505
	2320	255	K	_ Z	t i t		
	100		ski aliradi.	aki saribens	SERVI	CE	
	310 90'	40:	x Dlua	DEDTH OF IO	D		
Rathole		305K	-77-53	DEPTH OF JO PUMP TRUCK			990,00
				EXTRA FOOT		@	
	:		1-100	MILEAGE	35	@ 7,00	245.00
			/harlb>	- MANIFOLD _		_@	
						_@	
CHARGE TO:	1.nD	9 + >0				_@	
CHARGE TO:Z	THI PTO	vuer 9	<u></u>			TOTAL	1235,as
STREET				-		TOTAL	
CITY	ST	ATE	ZIP				
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