KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33011	DAPI No. 15 - 071-20754-00-00 ORIGINAL
Name: DEKA Exploration, Inc. OCT 3 0 20	API No. 15 - OTE 2015 FEED OF THE TOTAL CONTROL OT THE TOTAL CONTROL OF THE TOTAL CONTROL OF THE TOTAL CONTROL OT THE TOTAL CONTROL OT THE TOTAL CONTROL OT THE TOTAL CONTROL OT
5 5 5 1/6FT	
Address: P.O. Box 14057 City/State/Zip: Oklahoma City, OK 73113	TA and a least lea
Purchaser: Duke Energy	Onto
	reet from E // W (circle one) Line of Section
Operator Contact Person: James L. Nondorf	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 749-0004	(circle one) NE (SE) NW SW
Contractor: Name: Murfin Drilling Co., Inc.	Lease Name: Schardein Well #:1-12
License: 30606	Field Name: Wildcat
Wellsite Geologist: James L. Nondorf	Producing Formation: Morrow
Designate Type of Completion:	Elevation: Ground: 3864' Kelly Bushing: 3874'
New Well Re-Entry Workover	Total Depth: 5200' Plug Back Total Depth: 5070'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 2381 Feet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☐No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 26401
Operator:	feet depth to Surface w/ 1115 sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 3100 ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used Centrifuge
Commingled Docket No.	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6-2-02 6-27-02 10-4-02	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Manager/Geologist Date: 10/17/02	Letter of Confidentiality Attached
Subscribed and sworn to before me this 17 day of 0ctober-	If Denied, Yes Date:
20 <u>02</u> .	Wireline Log Received
Notary Public: Ronald W. Jacobs	Geologist Report Received
Date Commission Expires: 5-7-2603 NP-99-247	UIC Distribution

Operator Name:l	OEKA Exploration	, Inc.		Lease	Name:_	Schardein		_ Well #: _	-17	
Sec. 12 Twp.	17 s. R. 43	☐ Eas	t X West	Count	y:Gn	æley				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing	g and shu s if gas to	t-in pressures, s surface test, a	whether s long with	hut-in pre	ssure reached	static level, hydro	static pressu	res, bottom	hole
Drill Stem Tests Take		Y	es 🗓 No		XI.	og Formatio	n (Top), Depth a	nd Datum	∑ Sa	ample
Samples Sent to Ge	ological Survey	′es □No		Nam Tope	_		Тор 3908'	о: 3905	atum 1	
Cores Taken Yes XNo					Lans			4181 '	4200	
Electric Log Run (Submit Copy)		X Y	′es		Marm Chen	okee		4491 ' 4692 '	4475 4690	7
,	ction Shallow Fo d Neutron Comper		7		a ow Shale ow Lime		4836' 4959' 5128'	4835 4977 5130	r	
		Repo	CASING I		X Ne	w Used	ion, etc.	· · · · ·		
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	We	ight /Ft.	Setting Depth	Type of Cement	# Sacjs Used		nd Percent ditives
Surface	12 1/4"	8 5/8	11	23# L	.s.	238'	Regular	250	3% CC,	2%Ge1
Production	7 7/8"	5 1/2"		15.5#	J-55	5196'	ASC	100		
]		
D	D		ADDITIONAL	CEMENT	NG / SQL	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	s Used		Type and F	ercent Additive	5	
Shots Per Foot			ID - Bridge Plug Each Interval Perf				ture, Shot, Cement count and Kind of Ma		ord	Depth
2	4985'-4992'					Natura	1			
2	4993'-5003'					Natural				
	Cast iron bri	dge plu	g @ 5070'					·		
2	50801-50841					Dry				
TUBING RECORD	Size 2 7/8"	Set At 49061		Packer / 49061	At	Liner Run	Yes K No		<u></u>	
Date of First, Resumero		nhr.	Producing Meth		X Flowing	Pumpir	ig ☐ Gas Lit	r Dou	ner <i>(Explain)</i>	
Well Shut In Estimated Production Per 24 Hours		Bbis.	Gas 1 456 MCF	Mcf	Wate O		xls. (d	Sas-Oil Ratio	*	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	N			Production Inter-	/al			
Vented Sold	Used on Lease mit ACO-18.)		Open Hole Other (Specif	X Peri	. 🗆 🗈	ually Comp.	Commingled			<u> </u>

ALLIED CEMENTING CO., INC. 11809 Federal Tax I.D. (1909)

ORIGINAL

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT: Oakley

8-19-02	SEC.	TWP.	RANGE 43	CA	LLED OUT	ON LOCATION	JOB START	JOB FINISH
Schandein LEASE Cin	WELL#	1-12	LOCATION Tril	Lune	14w 8		COUNTY	STATE
OLD OR OFFW C	rcle one)							. , ,
CONTRA CTOR	01		Service		OWNER	Some	-	
CONTRACTOR TYPE OF JOB C	einen T		elahor up			<u> </u>		
HOLE SIZE		T.D			CEMENT			
CASING SIZE	5/2	DE	PTH		AMOUNT O	RDERED		
TUBING SIZE	2/8	DE	PTH		475 5K	60/40 62	Gel 14th	HO 5eg/
DRILL PIPE		DE	PTH					
TOOL Reten	iner	DE	PTH 2 <i>630</i>	<u> </u>			- ~~	01000
PRES. MAX			NIMUM		COMMON_	2855KS		2237.25
MEAS. LINE		SH	OE JOINT		POZMIX _	190 5KS	_@ <i>3,55</i>	250.00
CEMENT LEFT II					GEL _	25 sks	_@ <i>_{0.00</i> _	200.00
	50'	131.			CHLORIDE	1 1194	_@ _@ <i>],40</i>	166,60
DISPLACEMENT		79			170 3641		_ @ / 	766761
	EQU	JIPMENT	•					
							- @ 	
PUMP TRUCK	CEMENT	ER	ean				_	
# /9/	HELPER	Ahd	rew/ W	9/1	HANDLING	900 sks	@///	550.00
BULK TRUCK		T	1				ile	1740.00
# 36/	DRIVER	Jarra) d		-			
BULK TRUCK	DD11/17D						TOTAL	5618.35
#	DRIVER							
	RE	MARKS:				SERV	ICE	
Perf Hale	2	6501.	Pump 6.Bo	Uc				
down S/2 Cs		Blow of	UT 8 98 C59		DEPTH OF	JOB	2630) '
Set Retains			the + Lan			CK CHARGE		150,00
To Retainer	- oT 20	30	nix 475 5		EXTRA FO	OTAGE	@	
60/41 690 /2	1 1	90500	D.50 W/19	14	MILEAGE	87 miles	_@ <i>3.00</i> _	261.00
Chls . Had 5	004 04	Bside 1	when start N	nixing.	PLUG		@	
			Cement di				@	
Citarifate, 5				<u>, Cane</u>			@	
out Hole 9	Fill C	59. Pai	mp pres Dis	5.P	Throk y	C011		_
500 A.			•		11400 /	04	TOTA	L <i>9/1.0</i> 5
CHARGE TO:	Do Va	Exal	ano Tion I	he				
		1-1/20	· · · · · · · · · · · · · · · · · · ·			EL O ATLEO	11 DR 412 N/F	
STREET						FLOAT EQ	JIPMEN 1	
CITY	S'	TATE	ZIP					
								
To Allied Ceme					-			-
			ementing equipm	nent			тота	L
and furnish cem							1017	·
			The above work					
done to satisfac	tion and s	upervisio	n of owner agen	t or	TAX		_	
			nd the "TERMS	AND	TOTAL CH	ARGE6.5	29.35	
CONDITIONS	" listed on	the rever	se side.					
($\supset L/J$	/ /)		DIS COUN	Γ	IF PA	AID IN 30 DAYS
_	~		111					
SIGNATURE	/ 1	X/all	www					
SIGNAL ORE _	//	Y				PRIN	TED NAME	
	-	β :						
		ì						

ALLIED CEMENTING CO., INC. 11854 ORIGINAL

REMIT TO P.O. B		10 4 0 6366				SERV	ICE POINT:	1.1
RUSS	ELL, KAN	15A5 0/00	3					Kley
DATE 8-21-02	SEC.	TWP.	RANGE ム	C,	ALLED OUT	ON LOCATION	JOB START	JOB FINISH
Shandein LEASE	WELL#	1-19	LOCATION -	Tab	ne 14W-	8N - K17	COUNTY	STATE
OLD OR NEW (Ci		1-1-2-	DOCAMON	JI1.L./\	/K-C 1 W-C	814.2.2	VIEW	
CONTRACTOR	Plain	s Clell	Service		OWNER	Same		
TYPE OF JOB	Squee	_			001 to 100			
HOLE SIZE	- 1/-	T.D.			CEMENT	DEDED C	1	9/
CASING SIZE TUBING SIZE	2/8	DEF DEF			AMOUNT OR	K 69/10-00) Com, 3	AFF SOL
DRILL PIPE	J-/8-	DEI				CO COOPOLY	-0101-1-1	4 114 324
TOOL	Pucke						~ 9.0	10000
PRES. MAX			MUMI			200_sks_	_@ <u>7</u> 85	1.570
MEAS. LINE		SHO	DE JOINT		POZMIX	LOO_SKS_	@ 3 <u>55</u>	35500
CEMENT LEFT IN					GEL	13 5ks	_@_ <u>10=</u> 	13000
PERFS. 2 1	350_				CHLORIDE	/ 2#	-@ 	87 20
DISTERCEMENT		IPMENT						
	EQU	REMIENT					_ @	
PUMP TRUCK	CEMENT	ED #	Jalt				_ @	
	HELPER		ndrew			7.0	-@ 	210270
BULK TRUCK					HANDLING_ MILEAGE	40 Dr SK	- @ <u>/ LE</u>	170316
	DRIVER		-U224		WILLAGE	74 px 3k		. 41122
BULK TRUCK		_	r <i>′</i>				TOTAL	3,655-06
# 361	DRIVER		Terrod					
	DE	AADVC.				SERVI	CF	
	_	MARKS:				SERVI	CE	
Set lool	+ Put !	CON CA	becksido		DEPTH OF JO	ND.		
Pumpoel 7	RD FAC	\rightarrow nc		Quulus uceal	PUMPTRUCE			1500
4 7 7	Booka D		SSUCE.		EXTRA FOOT		@	
MIX 250	S/s Li	6+5	Com, 3%	cc,		87 miles	@ <u></u> &	26100
down Tub	مر رس	o getu	us us an	ulus	PLUG	<u></u>	_@	
- Squeeze	<u>5-150</u>	54, wy	9-34 BBL	عنت		 	@	
Cama out o	F. Mile	LOCA	ed Casing					
							TOTAI	91100
CHARGE TO:	Dak	£.,	Land .	The				
		-	01211032 /			ELOAT FOI	UDMENT	
STREET						FLOAT EQU	DILIAIDIA I	
CITY	S1	TATE	ZIP				<u> </u>	
To Allied Cemer	stina Co	Inc					@	
You are hereby r			menting equip	ment				
and furnish cem							TOTA	L
contractor to do								
done to satisfact	ion and su	pervision	of owner age	nt or	TAX			
contractor. I have	ve read &	understar	d the "TERM		TOTAL CUL	RGE 4,5 -456.60	-6600	
CONDITIONS"	listed on	the revers	e side.		IOIALCHA	NUE	<u>W_U</u>	
		A	4		DISCOUNT -	-456-	IF PA	ID IN 30 DAYS
	$\overline{}$	//	///		4	109 20		
SIGNATURE	Jul/	Ellensa	/d/					
						PRIN	TED NAME	

ALLIED CEMENTING CO., INC. 11810 Federal Tax I.D.#

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

ORIGINAL

9-22-02 DATE	SEC.	TWP. 125	RANGE 4.7W	CA	LLED OUT	ON LOCATION	JOB START	JOB FINISH
Stanlein	WELL#/	'-/2	LOCATION TELL		141/50		COUNTY	STATE
OLD OR (Cir			7,150,12		Jif ~ DA	720	G, GE, C.	1
	0/ /	1. //					_	
CONTRACTOR /	gins	well	Service		OWNER	591	yc_	
TYPE OF JOB C	rrould	<i>700 Суу</i> Т.D.	WERE CUT 89	9	CEMENT			
CASING SIZE	5/2	DEF	TH			DERED 500	te com	
TUBING SIZE		DEP		_	2255K5	60/40 PC	2 13000	The Flasa
DRILL PIPE		DEP		_				
TOOL	-A A	DEP		_				
	004		IMUM		COMMON	1855 <u>5</u> 55	_@ <u>7.85</u>	145225
MEAS. LINE CEMENT LEFT IN	CSC	SHC	E JOINT	_	POZMIX	90 5K5 12 5K5	_@ <i>3,55</i> _	3/950
PERFS.	900				GEL	25KS	@ 10,00 @ 30,00	120,00
DISPLACEMENT	/	•		_	Flu Segi		@ 1.40	78.40
	EOU	IPMENT	'' 	_				
	-40							
PUMP TRUCK	CEMENTI	ER De	CAN	_			_@	
10	HELPER	Andre		_		000 -6-	_@	200
BULK TRUCK		+	1		HANDLING	289 5KS	_@ <i>_{,/_{O</i>	3/7.90
	DRIVER	Jarr	04		MILEAGE _	4/31-/11	3/0	1005.12
BULK TRUCK		r.,					TOTAL	3353.72
# 315	DRIVER	FUZ-	<i>/y</i>				IOIAL	(1.11.2.) 1/2.
							_	
1	REN	MARKS:	- I			SERVI	CE	
pump down	15/2	Csg F	ad Blow				<u> </u>	
1247 879	2	275	KS GUJYA		DEPTH OF JOS			150.00
50 CKS (A)	321	()	is a 18/2 pl	7	PUMP TRUCK EXTRA FOOT		@	230,00
400 A. Shu	The M	rash 7	IK he ares	<u>ک</u> 20سام		77 miles	@ <u>3.00</u>	261.00
70.500 9 5			ment did	_	PLUG		_@	
Circulate			/				_@	
		$-\!$	bank You	<u></u>			@	
			/					Que d
		, ,	~ ~				TOTAL	211.00
CHARGE TO: D	Kq	X plan	alich Luc	<u>_</u>				
STREET						FLOAT EQU	IPMENT	
CITY	STA	ATE	71Þ					
Ci. I			Z-11	_			_@	
							_@	
•							_@	
·								
To Allied Cement								
You are hereby re	equested to	o rent cem	enting equipment				TOTAL	
and furnish cemer		•					IOIAL	
			e above work was	6				
			of owner agent or I the "TERMS AN	ъ	TAX		-	
CONDITIONS" I				D	TOTAL CHAR	GE 426	4,77	
CONDITIONS I	inted On t	1010130	olde.					D IN 20 D AVC
·	>	1			PISCOONI	······································	IF PAI	D IN 30 DAYS
SIGNATURE	15	1/11/.	1/1/	>				
SIGNATURE	Juni,	, our	10 NO	_		DDIkm	ED NAME	
	- ,					PRINT	CU NAME	

ALLIED CEMENTING CO., INC. 11813
Federal Tax I.C ORIGINAL

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

						CAX 16	
9-28-02 DATE	SEC 2	TWP.	RANGE	CALLED OUT	ON LOCATION	IOB START	JOB FINISH
Shorte in	WELL#	1-12	1	bune-14W8	,	COUNTY,	STATE
OLD OR NEW (Ci	·—		Location / Fr	<i>Bun</i> =	12-10 12W	CITE TEX	
	~		(- L T.				
CONTRACTOR TYPE OF JOB		gueez	icing Inc	OWNER	Same-		
HOLE SIZE		T.D.		CEMENT			
CASING SIZE	5/2	DEF	TH		RDERED 75	SES Coin	32,cc
TUBING SIZE	2/8	DEF	TH 904	Used	15.51.5		
DRILL PIPE		DEF	TH				
TOOL	2000	DEF	TH	//	15060	. •	1177
	2000-		IMUM 500		15.5KS		117.75
MEAS. LINE CEMENT LEFT IN	I CSG	SHC	DE JOINT	POZMIX _ GEL		_@	
PERFS. 90	7	······································		CHLORIDE	15KS		30.00
DISPLACEMENT	·			CIIDOMIDE		@ <u> </u>	
	FΩI	IPMENT					
	LQC	, II 171131 V I					
PUMP TRUCK	CEMENT	co /	7/7			@	
4 - 1	HELPER	Fire	24/1191	·		_ @	
BULK TRUCK			27 1:491	IIAIIDLIIIO	78,5K5	@/110	
	DRIVER	Lonn	ie	MILEAGE _	<u> 14/5K/M</u>	je	27/19
BULK TRUCK		,				_	6000
#	DRIVER					TOTAL	504.79
	B Sile		9 ok, Load	DEPTH OF J	SERVI OB	900	
7	mainz		ne out wy	PUMP TRUC			650.00
Paker, ha	y Tup	open e	nd 70 90	1/2 EXTRA FOO		@	-
pump 1551	5 4/	326CC g	lisp 4Bbs		87 miles		26/100
Came guy	1781c.	W/746	Colored C	جوج PLUG		_@	
	4-Sque		ASI CRIMAT LOSS 150	<u> </u>	-	_@	
Shut in w/		> 1 11				@	
Since pr	•••		Thank	- 104		mom	211.00
CHARGE TO:)0 V a	Buch				IOIAI	
CHARGE 10: _ZZ	<u>~~~</u>	ENE	10//00/				
STREET	- 				FLOAT EQU	JIPMENT	
CITY	ST	ATE	ZIP				
						_ @	
m		-					
To Allied Cemen							
You are hereby nand furnish ceme				ent		TOTAL	
contractor to do				une			
done to satisfacti							
contractor. I hav							
CONDITIONS"				TOTAL CHA	RGE <i>14_15</i>	. 99	
55							ID IN 30 DAYS
		71		DISCOUNT		11 17	
	\sim	//	. 11				
SIGNATIUM	5	1/2/1	All				
SIGNATURE	5 (0)	[/dlu	Tell	<u> </u>	PRIN	TED NAME	

ALLIED CEMENTING CO., INC. 11816 Federal Tax I.D. 12816

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT: ORIGINAL

DATE -3-02	SEC.	TWP.	RANGE	CALI	ED OUT	ON LOCATION	JOB START	JOB FINISH
Schandein	WELL#	- 	LOCATION 77.	1	1111 0/		COUNTY,	STATE
OLD OR NEW C	_	1-12	LOCATION 779	Deche.	14.00	CA: 1210	11.0-lex	
	<i>~</i> .		4				-	
CONTRACTOR ,	Plain		454-1-ic	<u>e</u> ()WNER	59m-e.		
TYPE OF JOB	<u></u>	940-62	<u>e</u>					
HOLE SIZE		T.D			CEMENT		,	
CASING SIZE	5/2	DE	PTH	<u> </u>	MOUNT OR	DERED <u>- どく</u>	5KS COM	<u></u>
TUBING SIZE	2/8	DE	ртн 2 <i>640</i>	<u> </u>				
DRILL PIPE			PTH					
TOOL Kez	oiher-		<u>РТН <i>2640</i> 1</u>					
PRES. MAX	<u>500 9</u>	MI	NIMUM SOC	<u>#</u> (COMMON		@	
MEAS. LINE		SH	OE JOINT	F	OZMIX		@	
CEMENT LEFT I				(GEL		@	
PERFS. 2	6501				CHLORIDE_		@	
DISPLACEMENT	Γ							
	EO	UIPMENT					@	
	24.	VII 1.12.11					@	
DI II ID MDI I OII	OD) (E) E		1.6 - 1.5				@	
PUMP TRUCK	CEMENT		ecin					
# /9/	HELPER	Andr	e.w	—— ī	IANDLING	505Ks	@ <u>/./</u> @	55.00
BULK TRUCK		-	. 1	ŀ	MILEAGE_		nile.	174,00
# 218	DRIVER	Jarr	<i>Q</i> d		············	7		
BULK TRUCK #	DRIVER						TOTAL	227.00
0 1		MARKS:				SERV	ICE	
Kan Kela			o Press	u-c-				
5% Csq 70	150	07. H	0/01	[DEPTH OF IC)B		
Pressure	13. Sia	e To	800 F HE	<i></i>	UMP TRUCI	K CHARGE		650,00
NO Look	<u>'S</u>	 _			EXTRA FOOT		@	
				}	MILEAGE	87 miles	_@ <i>3.cc_</i>	261.00
				I	LUG		@	
		<u> </u>					@	
		hank	304				@	
			,					•
		<i>-</i> ,	سيد				TOTAL	711.00
CHARGE TO: 1	CKG 1	zxplase	Tion Hic					
STREET						FLOAT EQ	UIPMENT	
CITY	S'	TATE	ZIP `	_				
····							@	
				_				
				_				
		_		•				
To Allied Cemer				•	_			
You are hereby i				nent			TOTAL	
and furnish cem							IOIAL	
contractor to do	work as i	s listed. T	he above work	was				
done to satisfact					ГАХ		_	
contractor. I has				ANID				
CONDITIONS"				•	TOTAL CHAI	RGE//#		
		_	4		DISCOUNT	114,00	IF PA!	D IN 30 DAYS
			11	•		1026.00		Ditti
01011.00	-K	////	///		•			
SIGNATURE	<u> </u>	1 alley	WW					
· /	- //	•				PRIN'	TED NAME	