KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OIL & GAS CONSERVATION DIVISION Form ACO-1 September 1999 Eporm Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

5145	API No. 15 - 167-23,509-0000
Operator: License #	1 5 11
P.O. Box 550	150 NSE SE Sec. 29 Twp. 15 S. R. 14W East X West 480 Feet from (S.V. 4 (circle one) Line of Section
Address: Hays, KS 67601	480 feet from (S) (circle one) Line of Section
•	990 feet from (E)/ (circle one) Line of Section
Operator Contact Person: Terry W. Piesker	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 625-8327	(circle one) NE (SE) NW SW
Discovery Deilling Co. Inc.	Lease Name: BECKER Well #: 2
315/ ₄ 8	Field Name: Wildcat
Wellsite Geologist: Roger Fisher	Producing Formation: _Arbuckle
Designate Type of Completion:	Elevation: Ground: 1913 Kelly Bushing: 1921
X New Well Re-Entry Workover	Total Depth: 3475 Plug Back Total Depth:
17	Amount of Surface Pipe Set and Cemented at 221.75 Feet
	Amount of Guildoc Fipe Got and Gothomod at
Gas ENHR SIGW	and the stage of t
Dry Other (Core, WSW, Expl., Cathodic, etc)	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt. (15sks In Rat Hole)(10sks In Mouse Hole)
Well Name:	Drilling Fluid Management Plan AH II NAC
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit) 17-12-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 16,000 ppm Fluid volume 240 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No.	
7/5/08 7/11/08 7/12/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-12 sand geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature Verry W. Piesber	/ KCC Office Use ONLY
Title: Expl. 4 Prod. Man. Date: 10-16-	<u> </u>
Subscribed and sworn to before me this $\frac{1674}{}$ day of $\frac{00708E}{}$	If Denied, Yes Date:
49 0 8	V Wireline Log Received
Anterior 100 le	Geologist Report Received KANSAS CORPORATION COMMI
Notary Fublic.	UIC Distribution
Date Commission Expires PATRICIA DREILING MY COMMISSION EXPIRES	OCT 17 2008
August 23, 2010	CONSERVATION DIVISION
	WICHITA, KS

			Side	- Two					,
DE	REILING OIL,	INC.	Lease	Name:	BECKER		_ Well #:	2	
Sec. 29 Twp. 15	S. R. 14W	☐ East X West	County	:	Russell				
INSTRUCTIONS: Shotested, time tool open temperature, fluid reco	and closed, flowing very, and flow rates	and shut-in pressure if gas to surface test	s, whether sh t, along with fi	ut-in pre:	ssure reached s	itatic level, hydro	static pressu	res, bottom hole	€
Orill Stem Tests Taken (Attach Additional S		🛚 Yes 🗌 No		X Lo	og Formatio	on (Top), Depth a	nd Datum	Sampl	e
,		☐ Yes 🗓 No		Name	9		Тор	Datum	ı
Samples Sent to Geol	ogical Survey			Anh	у.		855	+989)
Cores Taken		☐ Yes 🔀 No ※ Yes ☐ No		B/Aı	•		889	+955	
Electric Log Run (Submit Copy)		V les Ino		1	oner		2996	-1152	
•				L/K			3054	-1210	
List All E. Logs Run: Dual inducti				B/LI	kC uckle		3298 3362	-1454 -1518	
			NG RECORD	X Na		ion ota			
	Size Hole	Report all strings s	et-conductor, su Weig		rmediate, product Setting	Type of	# Sacjs	Type and Pe	
Purpose of String Surface Pipe	Drilled	Set (In O.D.) 8 5/8	23		Depth 221.25	Common	150	Additive 2%Ge1&3%	
Production St		5½	14		3470	Common	150	10% Salt	
			Port Co	llar					
		ADDITION	NAL CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Battom	Type of Cement	#Sacks		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge				cture, Shot, Cemen			epth
4/ft.	Specily Poolage of Each file val Fellorated			&	250 gal. 15% INS				
	3380' to 3	384' & 3377'	to 3379	1					
TUBING RECORD	Size 7/8	Set At 3375 1	Packer A	At -0-	Liner Run	Yes X No			
Date of First, Resumero	Production, SWD or I	Enhr. Producing		Flowin	g Pumpi	ng Gas L	in O	ther (Explain)	
Estimated Production Per 24 Hours	0il 22	Bbis. Gas	Mcf	Wat	bbls.	bis.	Gas-Oil Ratio	Gr	avity
Disposition of Gas	METHOD OF	COMPLETION			Production Inter	rval			
Vented Sold	Used on Lease	☐ Open H	lole 🔀 Peri	f. 🗆 i	Dually Comp.	Commingled			

QUALITY OILWELL CEMENTING, INC.

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

No. 1997

Date 7-5:08 Sec.	Twp.	Range	Ca	illed Out	On Location	Job Start	Finish 6.45011
Lease Becker V	Vell No.	2	Location	on 2/1/2	he10+- 18	E / County	State
Contractor Discours	Dela	R1,2		Owner	1115		
Type Job Surface	/	<u>, </u>			ilwell Cementing, in the control of	Inc. ent cementing equipmer	nt and furnish
Hole Size /2 /4	T.D.	224		cementer an		owner or contractor to c	
Csg. = 5/4	Depth	221		Charge /	Dreiling	0-6 6	Inc
Tbg. Size	Depth			Street	<i></i>		
Drill Pipe	Depth			City		State	
Tool	Depth		•	The above wa	s done to satisfactio	n.and supervision of owne	r agent or contractor.
Cement Left in Csg./0 15	Shoe Jo	oint					·
Press Max.	Minimu	m					
Meas Line 23#	Displac	e 13 //2/				CEMENT	
Perf.		<u> </u>				CEMENT	
EQUIPA	MENT	7	·	Amount Ordered .	150 cal	23% CC	8/1 901
Pumptrk No. Cementer Helper		Jan Jan	P	Consisting of	f	10	/ /
Bulktrk No. Driver Driver	•	pour	<u> </u>	Common	150 D	12-	1815,00
Bulktrk No. Driver		1/		Poz. Mix		2,40 65	
JOB SERVICES	& REMA			Gel.	3 0,	18	54,00
Pumptrk Charge 54 56	ce	860	<u> </u>	Chloride	5 -	50	250.00
Mileage /3	700	91.	00	Hulls			,
Footage				Salt			
•	Т	Total 951	100	Flowseal	and the same of th		
Remarks:			į.	1		· · · · · · · · · · · · · · · · · · ·	
1-1-1				7			W.
Camero, 2						Sales Tax	ii s
77				Handling /	158 3		316.00
1 Plan	-h	10u		Mileage	Ed Do	si permilo	1 mm
/		78h - 28h		//	RUCH CHAI		10 11
			. 47		<u> </u>	Total	
				Floating Equ	ipment & Plugs	TWO ge	
		RECEIVED		Squeeze Ma			
	KANSAS	CORPORATION COM	MISSION				
		OCT 1 7 2008	3				
				.47		TO THE	
	C	ONSERVATION DIVIS WICHITA, KS	SION		<u></u>		
					;	Tax	154.69
						Discount	1296 64
Signature \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	w{					Total Charge	17117/16
			·			. Star Criaryo	

ALLIED CEMENTING CO., LLC. 042791

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665. SERVICE POINT:

Russell KS

		T	т				T	
DATE 7-21-08	SEC. 29	TWP.	RANGE 14	CALLED OUT	ON LC	DCATION	JOB START	JOB FINISH
Becker LEASE	WELL#	2	LOCATION M	ilberger KS	1 East	North	COUNTY Russell	STATE KS
OLD OR NEW (Cir	rcle one)		into		!			
CONTRACTOR E TYPE OF JOB PA HOLE SIZE			Service Circulate ce	CEMEN	T		150sk.	
	' / ₄		PTH	AMOUN	T ORDEREE	200	69/10 67	Bel 14# Flo
	7/8	DEI	PTH 928'		· ONDENDE			
DRILL PIPE			PTH					
TOOL			PTH .					
PRES. MAX		MIN	NIMUM	COMMO	N /2	9	@ 13,50	604,00
MEAS. LINE		SHO	DE JOINT	POZMIX	50	•	@ 7.55°	
CEMENT LEFT IN	I CSG.		•	GEL	10		@ 20,25	202.50
PERFS.				CHLORI	DE		@	
DISPLACEMENT				ASC			@	
	EOU	IPMENT		Flo	Scal.	504	@ 2.45	122,50
	-			RECEIVED			_ @	
DUMPEDIICK	CELARNIT	mp .T.J.	P 1 - 10	RECEIVED	MMISSION		_ @	
PUMPTRUCK # 409	CEMENT.	ER Son	" NOBELTS	CANSAS COM	<u> </u>		_ @	
# /0 !	HELPER	Travis		OCT 1720	<u> </u>		_ @	
BULK TRUCK	DDIVED	7		CONSERVATION DI			_ @	
	DRIVER	Doug		CONSERVATION DE WICHITA. KS	3 ·	٠,	@	
BULK TRUCK	DRIVER	•					_ @	_
#	DRIVER				NG 2/0		@ 2,25	315,00
				MILEAC	E 10/5/6	/m.le		
	RE	MARKS:					TOTA	3,336,50
Test tool Est Circu Coment to Displaced	lation circu	late t	ed 150sk	DEPTH (OCE		1159,00
port colla	- A.M.C	1 +057	to 600 0	SZ. EXTRAI	FOOTAGE			
Ran Jits	tubi	na Isla	ished cle	MILEAC	E /5			112.50
and cam	e out	of ho	le Coment)LD			
Circulate.			-	MANIFO)LD			
CIPCUITO	•	Thank	23 /					
CHARGE TO:		•.						L /271,50
STREET							·	L
CITY	ST	ATE	ZIP		PLUG	& FLOA	Г EQUIPME	NT
								
							@	_
To Allied Cemen	ting Co.	LLC.					@	
You are hereby re	•		nenting equipm	ent ———		:		
and furnish ceme	•						@	
contractor to do v								
done to satisfacti							TOTA	L
contractor. I have		- .	-					
TERMS AND CO				CALECT	「AX (If Any)			
				Side.				
PRINTED NAME				DISCOU	INT		IF PA	ID IN 30 DAYS
SIGNATURE								

ALLIED CEMENTING CO., LLC. 32133

RUSSELL, KANSAS 67665		SLIC	ICE POINT:	re //
DATE 7-12-08 SEC. 29 TWP. TRANGE	CALLED OUT	ON LOCATION	JOB START /?:/5-~	JOB FINISH 12:45 am
OLD OR NEW (Circle one)	ge 14 E	Ninto	COUNTY RUSSER	STATE
CONTRACTOR Discovery Drilling Right 2 TYPE OF JOB Production String HOLE SIZE 2/2 T.D. 5476.15 CASING SIZE 5/2 14" DEPTH 3476.15 TUBING SIZE DEPTH	OWNER CEMENT AMOUNT ORDE	ERED <u> 175</u> 		08. Sq/F
DRILL PIPE DEPTH TOOL P. C. DEPTH 928				
PRES. MAX /200 PS: MINIMUM — MEAS. LINE SHOE JOINT /9,75 CEMENT LEFT IN CSG. /9,75	COMMONPOZMIX GEL	75	_@ _@	2362.50
PERFS.	CHLORIDE		@	
DISPLACEMENT 84.34 66/	WFR 2 SS	o GAIs.	-@ 	605
EQUIPMENT	Salt - 16	J W/4/3.	_@ <i>_21.22</i>	340.00
PUMPTRUCK CEMENTER Shane	RECEIVED CORPORATION COMMISSION			
# 366 HELPER ///a #F			_@ 	-
BULK TRUCK # 345 DRIVER Oous	OCT 172008			
BULK TRUCK CC	NSERVATION DIVISION WICHITA, KS		_ @ @	
# DRIVER	HANDLING/	91	-@ Z.25	429 75
	MILEAGE	SKIN	i/ /2	300.
REMARKS: Rat Hole 15 sks			TOTAL	4037,20
P.C. @ 928! Insot @ 3456,40 Fist. Circulation Mixed 500 Gel		SERVI	CE	
Est. Circulation Mixed 500 Gel WFR-2 Mixed Cement, Weshed	DEPTH OF JOB			/902 04
WFR-2 Mixed Cement. Washed lines + Truck up. Displaced 84.346	/ PUMP TRUCK C	CHARGE		/957. °°
WFR-2 Mixed Cement Weshed Lines + Truck up Displaced 84.346		CHARGE		
WFR-2 Mixed Cement. Washed lines + Truck up. Displaced 84.346	PUMP TRUCK C EXTRA FOOTAG	CHARGE GE/S	@ 	
WFR-2 Mixed Cement. Washed lines + Truck up. Displaced 84.346	PUMP TRUCK C EXTRA FOOTAG MILEAGE	CHARGE GE/S	@ 	
Est. Circulation. Mixed 500 Gel WFR-2. Mixed Cement. Weshed lines + Truck up. Displaced 84,346 Landed Plas @ ps/ 1200 ps: Elost Held CHARGE TO: Dreiling Oil Inc.	PUMP TRUCK C EXTRA FOOTAG MILEAGE	CHARGE GE/S	_@ @ <u>7. 5=</u> _@ @ @	7/2,50
Est. Circulation. Mixed 500 Gel WFR-2. Mixed Cement. Weshed lines + Truck up. Displaced 84,346 Landed Plas @ ps/ 1200 ps: Elost Held CHARGE TO: Dreiling Oil Inc.	PUMP TRUCK C EXTRA FOOTAG MILEAGE	CHARGE GE/S	_@ @ <u>7. 5=</u> _@ @ @	
Est. Circulation. Mixed 500 Gel WFR-2. Mixed Cement. Weshed lines + Truck up. Displaced 84,346 Landed Plas @ ps/ 1200 ps: Elost Held CHARGE TO: Dreiling Oil Inc.	PUMP TRUCK C EXTRA FOOTAG MILEAGE MANIFOLD	CHARGE GE/S	@	206.9, 50
CHARGE TO: Dreiling Oil Inc. STREET CITY STATE To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment	PUMP TRUCK C EXTRA FOOTAG MILEAGE	CHARGE GE /S	TOTAL TEQUIPMEN 2 /9/7.	7/2,50 2069,50 NT
CHARGE TO: Dreiling Oil Twc, STREET CITY STATE To Allied Cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	PUMPTRUCK C EXTRA FOOTAG MILEAGE MANIFOLD Port Co G - Co J - Oa, Goida	CHARGE	### TOTAL TOTAL TOTAL ###################################	7/2,50 7/. 00 1910.00 181.00 186.00 285.00 2970.00
CHARGE TO: Dreiling Oil Troc, STREET CITY STATE To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	PUMP TRUCK C EXTRA FOOTAG MILEAGE	CHARGE GE /S NUG & FLOAT Plus Ilan (Blue Fralizers The T	の フ. ゴー の フ. ゴー の の の の の の の の の の の の の の の の の の	7/2,50 7/. 00 1917. 00 181. 00 186. 00 285. 00 2970, 00
CHARGE TO: Dreiling Oil Twc, STREET CITY STATE To Allied Cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	PUMP TRUCK CEXTRA FOOTAGE MILEAGE MANIFOLD PL Robber Port Co G-Cen J-Oa, Grojda AFCO SALES TAX (If A	CHARGE	### TOTAL TOTAL TOTAL ###################################	7/2,50 7/. 00 1910.00 181.00 186.00 285.00 2970.00