KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

			Form ACO-1
			September 1999
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	1171	NA	
		1 1 1	

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33625	API No. 15 - 051-25572-00-00
Name: HERTEL OIL COMPANY	County: ELLIS
Address: 704 E 12TH ST	APN2_SW_SE_Sec. 36 Twp. 13 S. R. 17 East West
City/State/Zip: HAYS KS 67601	550 feet from (S) N (circle one) Line of Section
Purchaser:	2310 feet from (E) W (circle one) Line of Section
Operator Contact Person: MIKE HERTEL	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 628-2445	(circle one) NE (SE) NW SW
Contractor: Name: ANDERSON DRILLING	Lease Name: PETER BRAUN Well #: 1
License: 33237	Field Name: WILDCAT
Wellsite Geologist: KEVIN DAVIS	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1959 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 3560 Plug Back Total Depth:
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 222 Feet
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
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan LLA 10/20 (Data must be collected from the Reserve Pit) ALA. I
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
9-5-06 9-20-06 9-20-06 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein 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: Lend	KCC Office Use ONLY
Title: Managing Member Date: //-/-2006	Letter of Confidentiality Received
Subscribed and sworn to before me thisday ofday	If Denied, Yes Date:
/ 2	Wireline Log Received
2006. Shall M. Bungard	Geologist Report Received
Notary Public: All III III Dunyaran	UIC Distribution RECEIVED
Date Commission Expires.	ENE M. BRUNBARDT NOV 0 9 2006
THE COURSE AND	STATE OF KANSAS UPIT EXP. 2-20-2009 KCC WICHITA

Operator Name: HERTEL OIL COMPANY Sec. 36 Twp. 13 S. R. 17 East West			Lease Name: PETER BRAUN			Well #: 1		
			County: ELL	S				
ested, time tool open emperature, fluid reco	and closed, flowing every, and flow rate	and base of formations po g and shut-in pressures, s if gas to surface test, a inal geological well site r	whether shut-in p long with final cha	ressure reached	static level, hydro	ostatic pressur	es, bottom hole	
Drill Stem Tests Taken			Log Formation (Top), Depth			n and Datum Sample		
						Top Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No	1.					
ist All E. Logs Run:								
				New Used				
	Size Hole	Report all strings set-o	onductor, surface, in Weight	ductor, surface, intermediate, production, etc. Weight Setting Type of		# Sacks Type and Perce		
Purpose of String SURFACE	Drilled	Set (In O.D.) 8 5/8"	Lbs. / Ft.	Depth 222	COM	150	Additives 3%CC; 2%GEL	
SUNFACE	12 1/4"	8 3/6				100	0,000,2,000	
		ADDITIONAL	CEMENTING / SC	UEEZE RECOR	D		.	
Purpose: Depth Type of Cement Perforate Top Bottom			#Sacks Used Type and Percent Additives			s		
Protect Casing Plug Back TD Plug Off Zone			í					
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes No	· ·		
Date of First, Resumerd	Production, SWD or f	Enhr. Producing Met	hod Flow	ng 🔲 Pump	ing Gas L	ift 🔲 Ott	ner <i>(Explain</i>)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	iter	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION		Production Inte	rval			
Vented Sold	Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled _			

ALLIED CEMENTING CO., INC.

SERVICE PQINT: 26025 REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** JOB START TWP. CALLED OUT RANGE ON LOCATION JOB FINISH DATE 9 9:30m OLD OR NEW Circle one) **OWNER** TYPE OF JOB Sofae **CEMENT HOLE SIZE** AMOUNT ORDERED KOKEM 3262 DEPTH 222 CASING SIZE **TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL DEPTH 150 @ 1065 1597 52 COMMON____ PRES. MAX **MINIMUM** @ POZMIX _ MEAS. LINE @ CEMENT LEFT IN CSG. 15 **GEL** @ PERFS. CHLORIDE @ DISPLACEMENT @ **EQUIPMENT** @ @ CEMENTER _ PUMP TRUCK @ HELPER @ BULK TRUCK @ # 410 @ **BULK TRUCK** HANDLING 158 **DRIVER** @ TOTAL <u>2422</u> 39 **REMARKS: SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE @ MANIFOLD _ @ CHARGE TO: Hatel ()) TOTAL 91700 NOV 0.9 2006 STREET _ KCC WICHITA STATE ____ZIP__ PLUG & FLOAT EQUIPMENT @ To Allied Cementing Co., Inc. @ You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TOTAL 6000 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX CONDITIONS" listed on the reverse side. TOTAL CHARGE ____ ____ IF PAID IN 30 DAYS PRINTED NAME



ALLIED CEMENTING CO., INC. 21054

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:				
DATE 9-20-06 36 18 17		N LOCATION	JOB START	JOB FINISH 7.30Pm	
Poter		-7 0 0//2-1	COUNTY	STATE	
LEASE COUN WELL# LOCATION DICTOR	1.9 2 W		E///S	Y-1-	
Old Or White (Chicle one)			J		
CONTRACTOR A & A R S	OWNER S	BME			
TYPE OF JOB Plus					
HOLE SIZE 73 T.D. 3560	CEMENT				
CASING SIZE DEPTH	AMOUNT ORDE		(4. 9)		
TUBING SIZE DEPTH	20 5 ch 69	11116 -21	# F10		
DRILL PIPE DEPTH TOOL DEPTH	The second section of the second section of the second section		The state of the s	and the second of the second o	
PRES. MAX MINIMUM	COMMON	<u>አ</u> ጋ.ዲ	@ 1545	130995	
MEAS. LINE SHOE JOINT	POZMIX	82	@ 58º	4756	
CEMENT LEFT IN CSG.	GEL	70	@ 7862	14650	
PERFS.	CHLORIDE		@		
DISPLACEMENT	ASC		@		
EQUIPMENT	Flosen	51±	@ <u>2</u>	10200	
			@		
PUMPTRUCK CEMENTER B; //			_@		
# 36 (HELPER PAC)			_@		
BULK TRUCK			_@		
# 345 DRIVER CAPIC			- @		
BULK TRUCK					
# DRIVER	HANDLING_2_	5	@ 190	4085	
	MILEAGE	94/5	K/MIE	348 34	
REMARKS:		1	TOTAL	28108	
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lotalise 3560 W 25 mb		SERVI	C E		
2Ndplus (1130 W) 25 als					
3010109 (600 of 100 sh	DEPTH OF JOB _				
14h plus & 260 uf 40 ser	PUMP TRUCK CI			95500	
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Jan XH	MILEAGE	70			
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	RE(JEIVED -	_ @		
CHARGE TO: HeRtel O: 1 Co.	NOV 0 9 2006				
1		* •	TOTAL	1063=	
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CITYSTATEZIP					
	PL	UG & FLOAT	EQUIPMEN	Τ	
	1-8 F. DRY	Hole	_@		
			_@		
To Allied Cementing Co., Inc.			_@ _@		
You are hereby requested to rent cementing equipment			_		
and furnish cementer and helper to assist owner or			_		
contractor to do work as is listed. The above work was			TOTAL	35 🥮	
done to satisfaction and supervision of owner agent or			IUIAL		
contractor. I have read & understand the "TERMS AND	TAX			,	
CONDITIONS" listed on the reverse side.				t - ;	
	TOTAL CHARGE				
	DISCOUNT		IF PAII	IN 30 DAYS	
(U)/V					
SIGNATURE CLOS SIMPSOC	Andrews of the second s				

PRINTED NAME

ALLIED CEMENTING CO., INC.

21054

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

SERVICE POINT:

PRINTED NAME

KOSSI	SEE, ICA	110/10 0/0	03	•			Minde
DATE PARTS	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	WELL#		LOCATION //			COUNTY	STATE
OLD OR NEW (Cir				. C.Z			
GOVERN COMOR !	.9 . 1						
CONTRACTOR / TYPE OF JOB	<u>, 37 / 14 - 15</u>	40		OWNER	SAME		
	• •	T.D).	CEMENT			
CASING SIZE			PTH	_ AMOUNT O	RDERED		
TUBING SIZE		DE	PTH			<i>7</i> . , , ,	
DRILL PIPE	· · · · · · · · · · · · · · · · · · ·	, ;	РТН	Andrew Charge To blanca page of first annual consumptions represent the consumptions of the consumptions of the consumptions of the consumption of			
TOOL PRES. MAX			PTH				
MEAS. LINE			<u>NIMUM</u> OE JOINT	COMMON	37	_ @	13099
CEMENT LEFT IN	CSG.		OL JOINT	_ POZMIX _ GEL	70	@ <u></u>	4756
PERFS.				CHLORIDE			
DISPLACEMENT				ASC			
	EQU	JIPMENT	•	15, 3, 1:27	51#	@ <u></u>	102 00
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BULK TRUCK	RIVER					@	
	RIVER		94	4444			
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CHARGE TO:			• !			_ @	
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CITY	STA	ATE	ZIP	_		II II A I I I II I I I I I I I I I I I	
				X.	PLUG & FLOAT		4. T .
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			` 				35,00
To Allied Cementin	ig Co., I	nc				_	
You are hereby requ	uested to	rent cem	enting equipment				
and furnish cement	er and he	elper to as	sist owner or			_ @	
contractor to do wo	rk as is	listed. Th	e above work was		;	•	
done to satisfaction	and sup	ervision of	of owner agent or	li .		TOTAL	35
contractor. I have r	ead & u	nderstand	the "TERMS AND	of many			
CONDITIONS" lis	ted on th	ne reverse	side.	1AA		-	
		·		TOTAL CHAR	GE		
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SIGNATURE _ C	to	ي كرا	Smesac				
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