

KANSAS CORPORATION COMMISSION

ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed 10/30/09

5123	API No. 15 - 025-21471 - 0000
Operator: License #	
Address: 100 S. Main, Suite 505	County: Clark
City/State/Zip: Wichita, Kansas 67202-3738	SW NE NE NW Sec. 14 Twp. 30S S. R. 22 East West 440' Feet from S N N (circle one) Line of Section
	1000
Purchaser: N/A	teet from E / W (circle one) Line of Section
Operator Contact Person: Larry J. Richardson	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>262-8427</u>	(circle one) NE SE (NW) SW Halling "B" 8
Contractor: Name: Company Tools	Lease Name: Halling "B" Well #: 8
License: 5123	Field Name: Halling
Wellsite Geologist: Jerry Smith	Producing Formation: N/A Elevation: Ground: 2391' Kelly Bushing: 2396'
Designate Type of Completion:	Elevation: Ground: Kelly Bushing: 2505
New Well Re-Entry Workover RECEIVE Oil SIOW Temp. Abd.CORPORATION	Total Depth: 5450" Plug Back Total Depth:
—— Oil —— SWD —— SIOW —— Temp. Abd. ORPORATION	D Amount of Surface Pipe Set and Cemented at
Gas ENHR SIGW NOV 0 6 20	Multiple Stage Cementing Collar Used? Yes No If yes, show depth set Feet If Alternate II completion, cement circulated from
Dry Other (Core, WSW, Expl., Cathodic, etc)	8 If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows: WICHITA	If Alternate II completion, cement circulated from
Operator:	If Alternate II completion, cement circulated from
	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 ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	
10-03-08 103€081FIDENTIAL 10-16-08	Lease Name: License No.: Quarter Sec Twp: S. R East West
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	
OF 3 3 East recompletion 2010	County: Docket No.
IKC/C	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 statuted, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Auf Yully	KCC Office Use ONLY
Title: Jack Gurley - Vice President pate:	Letter of Confidentiality Received
Subscribed a d sworn to before me this 27th day of October	If Denied, Yes Date:
20 08	Wireline Log Received RECEIVED KANSAS CORPORATION COMMISSION Geologist Report Received
Notary Public: Lidella Docus	UIC Distribution OCT 3 1 2008
	BLIC - State of Kansas
V V	ERDELLA LEWIS OF EXP. 2-70 WICHITA, KS

perator Name: Pickre	erator Name: Pickrell Drilling Company, Inc. Lease Name:					Halling "B" Well #: 8				
ec. 14 Twp. 30S	S. R. 22	_	t ✓ West		nty: Clark					
ISTRUCTIONS: Sho ested, time tool open a emperature, fluid recor- lectric Wireline Logs s	and closed, flowing overy, and flow rate	ng and shut- es if gas to :	t-in pressures, surface test, a	, whether shi along with fir	nut-in pre	essure reached	l static level, hydr	rostatic pressu	ıres, botto	om hole
rill Stem Tests Taken (Attach Additional St		✓ Ye	es 🗌 No		 ✓L	.og Format	tion (Top), Depth	and Datum		Sample
Samples Sent to Geolo	·	✓ Ye	es 🗌 No	ļ	Nam Heeb	=		Top 4374 (-1978		Datum
Cores Taken		☐ Yé	_	,	Lansi			4374 (-1978 4563 (-2167		
Electric Log Run (Submit Copy)		✓ Ye							6) KAN	NOV 06 200
ist All E. Logs Run:	ᄧᅳᆘᆼᅂ	mai	1.1 on 10	2/20/08	в/кс			5020 (-2624	4)	ORPORATION
-	r-roß.	S emari	led on 10	ا مَن /بَادِ /ر	D/1110	B/inola 5278 (-2882) M O			NOV 1.	
Dual Induction Compensated De	ancity/Moutro	_		ļ		Mrw Sand		5288 (-2892	2) COA	NOV 0 6 2000 WSERVATION DIVISIO
Sonic	ensity//veution	.1		ļ		glomerate 		5360 (-2964	4)	WICHITA DIVIS
					Mississippi			5380 (-2984	4)	"'A, Ke "'010
		Repor		RECORD -conductor, sur		ew 🔲 Used ermediate, produc	ction. etc.			
Purpose of String	Size Hole Drilled	Size	ze Casing t (In O.D.)	Weigi	ght	Setting	Type of	# Sacks		and Percent
Surface Casing	12 1/4"	8 5/8"	(111 ().0.)	23#	Ft.	723'	Lite	Used 250sx	1	Additives w/1/4# FC/sx
followed by							Class A	125sx	2% ge	I, 3% CC
	<u> </u>	1	ADDITIONAL	L CEMENTIN	NG / SQI	UEEZE RECORD	<u></u>			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	Type of Cement #Sac			Type and Percent Additives				
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				
					<u>co</u>	WEIGHT	NL.		RECE	IVED
_						730 20	<u> </u>	KANSAS	CORPUM	TION COMMISSION
						OCT 3 1-20				1 2008
TUBING RECORD Size Set At Packer At N/A						Liner Run	Yes No	o CC		TON DIVISION ITA, KS
Date of First, Resumerd P	³ roduction, SWD or E	Enhr.	Producing Met		Flowing	g Dumpi	ing Gast	:#	her (Explain	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate			Gas-Oil Ratio	ег (схрын	Gravity
Disposition of Gas	METHOD OF C	COMPLETIC)N			Production Inter	rval			
Vented Sold	Used on Lease		Open Hole	_	[] נ	Dually Comp.	ű.		Myd., d. B	
(··· · •···,·	m 1.00 .c.,	,	Other (Speci	ify)						

Allied Cementing Co., llc.

JT TO P.O. BOX 31

To Allied Cementing Co., LLC.

and furnish cementer and helper(s) to

You are hereby requested to rent cementing equipment

AT TO P.O. RUS	. BOX 31 SSELL, KAN	NSAS 676	65		S	ERVICE POINT: Malicy	we lalge
DATE 10-16-0	SEC.	TWP.	RANGE 22W	CALLED OUT 5:00 AM	ON LOCATION S'.O. A.M.	ON JOB START	JOB FINISH
OLD OF NEW (8	LOCATION BU	cklin, KS., 4	W,75,E7		STATE
CONTRACTOR TYPE OF JOB HOLE SIZE CASING SIZE	Dickle Cota	y PC T.D.	10 5454'	CEMENT	ickrell		
TUBING SIZE DRILL PIPE TOOL		DEF DEF DEF	ТН ТН ТН		ORDERED 13	3551 60%	4014
PRES. MAX MEAS. LINE CEMENT LEFT I PERFS. DISPLACEMENT			IIMUM (600 DE JOINT	POZMIX _ GEL _ CHLORIDE	81 A 54 5	@ <u>8.07)</u> @ <i>_</i> 20.80 @	
	EQUI	PMENT		ASC		@ REI — (KANSAS CORPC	CEIVED DRATION COMMISSION
PUMP TRUCK # 4 80 BULK TRUCK # 389	CEMENTE HELPER 1 DRIVER	lea+1	s Denovos M,			@CONSER	3 1 2008 EVATION DIVISION
BULK TRUCK #	DRIVER		CONFIDEN	HANDLING MILEAGE	140 90×140	@ @ @ <i>2.40</i> V.10	336.00
Piles + Q 14	00' W/Hd	ARKS: : Coady : 60!40	1, Pung 8/2 B 14, D. 37/14ce 3				3383.45
Punt 20 bbc/	1-54 mi	1905 cap	60,40,4, D	Place DEPTH OF J	OB	1,400	, (
Mix 705+60:4	1 707	KATWI SULT	14 (d) (d) , CAR 15 54 (d) 40 ! 40 ! 40 ! 40 ! 40 ! 40 ! 40 ! 40			@	1017.00
	· · · · · · · · · · · · · · · · · · ·		Thankyou		90	@ @	
CHARGE TO: 2.4			<u> </u>			@ TOTAL	1647.00
CITY	STAT	`E	ZIP		PLUG & FLO.	AT EQUIPMEN	Г
					101	<u>@</u> 1	

ALLIED CEMENTING CO., LLC. 34040

SERVICE POINT:

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment

RUSSELL, KANSAS 67665		Medicine Longe RS
ISEC. ITMI. RANGE	COAM DICATION	JOB START JOB FINISH 4:15 Pm 5:00 Pm
TEO TOO	1 4 7 6/	COUNTY STATE
LEASE WELL # B LOCATION Buck/	14,KS, Bw, 15, E/into	Clark
OLD OR NEW (Circle one)		. ·
CONTRACTOR PICKALL #10	OWNER PickRell	
TYPE OF JOB Surface		
HOLE SIZE 121/4 T.D. 729	CEMENT AMOUNT ORDERED 250 4 # Flosed 1259x	ex (5:25.6+3% +
CASING SIZE 85/8 DEPTH 725	AMOUNT ORDERED 200	11/411 + 30/, (c + 2% a el
TUBING SIZE DEPTH	y 4 1 10 cc 1 20 sc	71 + 276 = 7 4709
DRILL PIPE DEPTH		
TOOL DEPTH PRES. MAX 300 MINIMUM —	COMMON 125 A	@ 15.45 1931.25
MEAS. LINE SHOE JOINT 42.61	POZMIX	@
CEMENT LEFT IN CSG. 43'	GEL 2	_@ <i>20.80 </i>
PERFS.	CHLORIDE	_@ <u>58.20 </u>
DISPLACEMENT 44/B6/s FRESL H20	ASC	-@ <u>-</u> @14.80 <u>3700.0</u> 0
EQUIPMENT	ALW 250	@ <u>14.80</u>
	Flo Seal 63 1	_
PUMPTRUCK CEMENTER D. Felia	RECEIVED KANSAS CORPORATION COMMISSION	@
# 352 HELPER M. Becker	KANSAS COM -	@
BULK TRUCK	OCT 3 1 2008	@
# 421 DRIVER AND MALT	TOTAL ON DIVISION	@
BULK TRUCK CONFIDENTIAL	CONSERVATIA, KS	
# DRIVER	HANDLING 406	_@ <u>2.40_974.40</u>
CCT 3 9 ZII3	MILEAGE 90 X 406	4.10 3654.0
REMARKS: XCC		TOTAL <u>//2/5.3</u>
Piec on Brom Brank Gx C. Pung Spacar, Mix		
250 sxlite wieght, Mix/25'sx tayl Com	ent, SERV	ICE ·
Stop Pump, Reflease Plag, Start Disp. w/	PERMINE 100 715	
FRESH H20, Wash up on Plus, See incluse	DEPTH OF JOB 725 PUMP TRUCK CHARGE 0	-3070' 1018,00
BGIS total Disp., Release PST.	EXTRA FOOTAGE 425	1 @ 185 361.25
Coment Did Cike	MILEAGE 90	
- Coment Die CIRC.	MANIFOLD Head Ronta	
	WAIN ODD	
		@
CHARGE TO: PickRell		
		TOTAL 2122.25
STREET	J "	
CITYSTATEZIP	8 78 PLUG & FLO	AT EQUIPMENT
	1 1	01/200 112 /00
	1-7KF	@ 1/3.00 1/3.00 @ 248 00 496 00
	J- Daskets	<u> </u>