KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999
Form Must Be Typed ORIGINAL

	· · · · · · · · · · · · · · · · · · ·
Operator: License # 31739	API No. 15 - 007-22829-00-00
Name: Iuka/Carmi Development, LLC.	County: Barber
Address: P.O. Box 847	N/2 SE NW Sec. 25 Twp. 32 S. R. 10 ☐ East West
City/State/Zip: Pratt, KS 67124	1650' feet from S (N) circle one) Line of Section
Purchaser: Oneok	1980' feet from E (w)(circle one) Line of Section
Operator Contact Person: Kenneth C. Gates, Manager	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE NW SW
Operator Contact Person: Retilitation States, Maringer Phone: (620) 672-2531 Contractor: Name: Duke Drilling Co., Inc. License: 5929 Wellsite Geologist: Jerry Smith	Lease Name: Hendricks Well #: 1
Contractor: Name: Duke Drilling Co., Inc. License: 5929 Wellsite Geologist: Jerry Smith Designate Type of Completion: New Well - Re-Entry Workover	Field Name: Little Sandy Creek
Wellsite Geologist: Jerry Smith	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1425' Kelly Bushing: 1438'
New Well Re-Entry Workover	Total Depth: 4979' Plug Back Total Depth: 4979'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 266 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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:	Drilling Fluid Management Plan As IW+
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 23000 ppm Fluid volume 1500 bbls
Plug BackPlug Back Total Depth	Dewatering method used_reserve pit
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
08/07/04 08/18/04 11/20/04	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	Quarter Sec Twp S. R East West 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 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I2 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 . Submit CP-111 form with all temporarily abandoned wells.
Signature: Kenneth Hall	KCC Office Use ONLY
Title: Manager Date: 12 - 16 - 04	Letter of Confidentiality Received
Subscribed and sworn to before me this 14 day of December 1) If Denied, Yes 🗌 Date:
20 64.	Wireline Log Received
1 May Wid With the	Geologist Report Received
Notary Public: Willy Stand V	UIC Distribution
Date Commission Expires: AMY S. ROBERTSON Notary Public - State of Kansas My Appt. Expires 3//3/65	

perator Name: Iuka	/Carmi Developr	nent, LLC.	Lease Na	me: Hendricks	and Landau and the second seco	_ Well #: 1			
c. 25 Twp. 32	S. R. 10	☐ East 🗸 We	est County: E	Barber !!					
sted, time tool open nperature, fluid rec	ow important tops a and closed, flowing overy, and flow rates s surveyed. Attach f	g and shut-in press s if gas to surface:	sures, whether shut- test, along with final	in pressure reached	i static ievei, nyuro	static pressur	sts giving interval es, bottom hole ed. Attach copy of all		
Orill Stem Tests Taken ✓ Yes No (Attach Additional Sheets)			No	Log Forma	tion (Top), Depth a	Sample			
Samples Sent to Geological Survey		✓ Yes		Name	1		Datum		
ores Taken	,	☐ Yes 🗸	No	ľ					
ectric Log Run (Submit Copy)		✓ Yes	No	RECEIVA	<u> </u>				
st All E. Logs Run:			K	RECEIVE DEC 17 200 CC WICHI	-U 4 				
		C		New Used	1A		A P P T		
			ngs set-conductor, surfa	ace, intermediate, prod			T and Dansey		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.			Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12 1/4"	8 5/8"	23#	266'	70/30 Poz	200	3%cc 2% gel		
Production	7 7/8"	5 1/2"	15.5#	4896'	50/50 Poz	195	10% salt 5#gil		
		ADDI	TIONAL CEMENTING	3 / SOUFFZF RECO	BD				
Purpose: Depth Top Bottom		Type of Ceme			Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone				į.	and the second s				
					5 Ob O	-1 C	ard		
Shots Per Foot	PERFORA Specif	TION RECORD - Bri y Footage of Each Int	idge Plugs Set/Type erval Perforated	Acid,	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2	4347'-57' BP@4784'				Acidized w/ 500 gas-15%, pumped 50 gal per/ft 4347'-5				
			rigorii id	j.					
			And the second s		·				
				i					
TUBING RECORD	Size ? 3/8"	Set At 4441'	Packer At TA @ 429		Yes V	lo			
	erd Production, SWD o		ucing Method		ımping Gas	Lift C	Other (Explain)		
Estimated Production Per 24 Hours	n Oil	Bbls. 0	Gas Mcf	Water 20	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD O	F COMPLETION		Production	Interval				
Vented ✓ So	ld Used on Leas Submit ACO-18.)		pen Hole Perf.	Dually Comp.	Commingled				

ALLIE CEMENTING O., INC. Federal Tax I.D. 7 2361

17857

REMÎT TO P.O. B	OX 31				. <u>.</u>	SER	VICE POINT:	1
RUSS	ELL, KA	NSAS 676	65				GREAT	t Bend
3 7 0/	SEC.	TWP.	RANGE	CA	ALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 8-7-04	25	132	1000		3:00 AM	9100n	COUNTY	STATE
LEASE Hendrich	WELL#	# /	LOCATION 5	MARC	n-32 F	gst on Blk.	JARDER	
OLD OR NEW (Cir	rcle one)		1100-500	eth	inte			
CONTRACTOR	Duk	e #9			OWNER I	uha/Car.	ni Dev.	elepmen
	Lug Fa	ce Pipe						· ·
	21/4				CEMENT		70/	39 c/
CASING SIZE TUBING SIZE	85k		PTH <u>タ</u> とう ´		AMOUNT OF	RDERED 200	3x 730	10/0/0
DRILL PIPE	,		PTH PTH		4090 ge	X		
TOOL			PTH					
PRES. MAX			NIMUM		COMMON	140	@ 7.85	1099.00
MEAS. LINE			OE JOINT 31		POZMIX	60	<u> </u>	246.00
CEMENT LEFT IN	CSG.	gponey	31.		GEL	<u> </u>	@_ <u> .DO</u>	44.00
PERFS. DISPLACEMENT	100	016			CHLORIDE _	lo	@_ <u>_33,00</u> _	1980
DISPLACEMENT	15 P	1015			ASC		@ @	
	EQU	JIPMENT	•	F			@	
					ECEIVED			-
1 4 7	CEMENT	ER_C	ock		C 1 7 2004			
BULK TRUCK	HELPER	$-\sqrt{\cdot}$	<u> </u>				@	
. 11	ORIVER	1	nnie	KC	WICHITA		_ @	
BULK TRUCK							_ @ @	
<u>#</u>	DRIVER				HANDLING	210	@	283SC
		•				2101 OSX 8	Min.	150,00
1	RE	MARKS:		1		•		202015
Pun Sih	D B	5/2 030	-comenta	1.10.	•			
200 excer	ENT-	0:37	face Olya	<u> </u>		SERVI	CE	
with 15 B	Ols a	SRES	in cipher		***************************************			
Coment dou	in 20	-in	cellar -	<u> </u>	DEPTH OF JO			
-		*** , ,	-			CHARGE		570,00
***************************************					EXTRA FOOT		_@	70
<u></u>			Thanks		MILEAGE		_@ <u>4.00</u> _ @	_32.00
**************************************			· · · · · · · · · · · · · · · · · · ·				@ @	
		1						
CHARGE TO:	TILA	Coam	Developm	est				
			•				TOTAL	602.00
STREET								, ,
CITY	ST.	ATE	ZIP			PLUG & FLOAT	r fallipmen	\mathbf{T}
					•	LUG & FLOA	LQUI MEN	•
					MANIFOLD_			
					MANIFOLD _	Closed		55,00
To Allied Cementi	ng Co. 1	(nc			1.85/8 K	31 Fle Plate	_@	No.
You are hereby red	_		nenting equinmen	t .			_@	
and furnish cemen	-	•				****	_@	
contractor to do w		-		S				
done to satisfaction	n and suj	pervision	of owner agent or				TOTAL	22.00
contractor. I have				1D	TAV			
CONDITIONS" li	sted on t	he reverse	side.				-	
		, Ma			TOTAL CHAR	GE		
			$_{A}$		DISCOUNT _		IF PAII) IN 30 DAYS
А	11	1/1	// //					
SIGNATURE X	Michila	1//-	M-X,					
						PRINT	ED NAME	