## RECEIVED AUG 1 2 2005

## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

ORIGINAL

## **WELL COMPLETION FORM**

KCC WICHITA WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074		API No. 15 - 15-125-30721-00-00 URIGINAL
Name: Dart Cherokee Basin Operation	ng Co., LLC	County: Montgomery
		SW SE_ NW Sec31 Twp34 S. R15 7 East
City/State/Zip: Mason MI 48854-017		3060' FSL feet from (S) N (circle one) Line of Section
Oneok		3600' FEL feet from E) / W (circle one) Line of Section
Operator Contact Person: Beth Oswald		Footages Calculated from Nearest Outside Section Corner:
Phone: (517_) 244-8716		(circle one) NE SE NW SW
MaDhanan		Lease Name: W Bar W Ranch Well #: B2-31
		Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks		Producing Formation: Penn Coals
Designate Type of Completion:		Elevation: Ground: 940' Kelly Bushing:
New Well Re-Entry	Workover	Total Depth: 1688' Plug Back Total Depth: 1685'
Oil SWD SIOW		Amount of Surface Pipe Set and Cemented at 43' Feet
✓ Gas ENHR SIGW		Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, E	xnl Cathodic etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follow	·	If Alternate It completion, cement circulated from
Operator:		feet depth tow/sx cmt.
Well Name:		•
Original Comp. Date: Origina		Drilling Fluid Management Plan Al+ II NCR 8-13-0
Deepening Re-perf	•	(Data must be collected from the Reserve Pit)
Plug Back		Chloride content NA ppm Fluid volume 890 bbls
	0	Dewatering method used empty w/ vac trk and air dry
	0	Location of fluid disposal if hauled offsite:
	0	Operator Name: Dart Cherokee Basin Operating Co LLC
•		Lease Name: Reitz B4-35 SWD License No.: 33074
4-18-05 4-20-05 Spud Date or Date Reached TD	5-12-05 Completion Date or	Quarter NE Sec. 35 Twp. 34 S. R. 15 ✓ East West
Recompletion Date	Recompletion Date	County: Montgomery Docket No.: D-28391
Kansas 67202, within 120 days of the sp Information of side two of this form will be h 107 for confidentiality in excess of 12 month TICKETS MUST BE ATTACHED. Submit 0	nud date, recompletion, workover neld confidential for a period of 12 ns). One copy of all wireline logs a CP-4 form with all plugged wells.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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 Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of	of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Detta Uswal	d	KCC Office Use ONLY
Title: Admn F Engr Asst	_ Date: 8-10-05	Letter of Confidentiality Attached
Subscribed and sworn to before me this 10		If Denied, Yes Date:
Subscribed and sworn to before me this 10	day of Hugust	, Wireline Log Received
2005774个130		Geologist Report Received
Notary Public Language Public Language	the same	UIC Distribution
Date Commission Expires:	KAREN L. WELTON Notary Public - Michi	
Control of the second	Ingham County	
The state of the s	My Commission Expires Mo Acting In the County of I	

•	rt Cherokee Basi					nch UF	Well #: B2	1371 L	· · · · · · · · · · · · · · · · · · ·
Sec. 31 Twp. 3	34 S. R. 15	✓ East We	st C	county: Mon	tgomery				
tested, time tool oper temperature, fluid red	now important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut-in press if gas to surface	ures, whetl test, along	her shut-in pro with final char	essure reached	static level, hydro	static pressui	es, bottor	n hole
Orill Stem Tests Take (Attach Additional		☐ Yes 🗸	No	L	og Formatio	on (Top), Depth a	nd Datum	<b>√</b> \$	Sample
Samples Sent to Geo	ological Survey	☐ Yes ✓	No	Nam	е		Тор	C	Datum
Cores Taken	•	— Yes ✓	No	See	Attached				
lectric Log Run (Submit Copy)		✓ Yes	No			·	RECE	IVED	)
st All E. Logs Run:							AUG 1	ว วกกร	
High Resolution Dual Induction	Compensated De	ensity Neutron	Š.			İ	KCC W		
	•		SING RECO		w Used ermediate, product	ion etc	· · · · · · · · · · · · · · · · · · ·		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
Sur	f   11"	8	5/8"	24#	43'	Class A	8		
Prod	6 3/4"	4	1/2"	10.5#	1685'	Thick Set	170	See A	ttached
		ADDITIO	ONAL CEM	ENTING / SOL	IEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cemen		Sacks Used	Type and Percent Additives			<del></del>	
Protect Casing Plug Back TD Plug Off Zone					***************************************				
Shots Per Foot		N RECORD - Bridg potage of Each Interv				ture, Shot, Cement S ount and Kind of Mate		d	Depth
4			150	00'-1501.5'	300 gal	15% HCI, 231	5# sd, 275	BBL fl	
4			1094	1.5'-1096.5'	300 gal	15% HCI, 221	5# sd, 240	BBL fl	
4			1	067'-1068'		15% HCI, 168			
4			1	042'-1044'	300 gal	15% HCI, 300	0# sd, 315	BBL fl	
UBING RECORD	Size 2 3/8"	Set At 1666'	Pac	cker At	Liner Run	Yes ✓ No			
	Production, SWD or Ent	r. Producing	Method	Flowing	√ Pumpin	g Gas Lift	Othe	r (Explain)	
stimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Wate	r Bb		s-Oil Ratio		Gravity
ref 24 Hours	METHOD OF CO	MPLETION	3		31 NA NA Production Interval				
,						<del></del> -			

## McPherson Drilling LLC **Drillers Log**

Rig Number: S. 31 T. 34 R. 15 E API No. 15- 125-30721 County: Montgomery Elev.s 940' Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS 67301

Well No: B2-31 Lease Name:

W Bar W Ranch

Footage Location:

3060 ft. from the South

Line

3600 ft. from the

Line

Drilling Contractor: Spud date:

McPherson Drilling LLC 4/18/2005

Geologist:

Date Completed:

4/20/2005

Total Depth:

1688'

East

RECEIVED AUG 1 2 2005 **KCC WICHITA** 

Comments:

start injecting water @

300'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		1 day booster
Weight:	20#		
Setting Depth:	43'	McPherson	
Type Cement:	Portland		Driller - Andy Coats
Sacks:	8	McPherson	

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	4	Mulky	1041	1048				
sand	4	25	3rd Oswego	1048	1061	•			
shale	25	40	shale	1061	1063				
lime	40	52	coal	1063	1064				
shale	52	157	shale	1064	1082				
lime	157	162	coal	1082	1084			•	
shale	162	189	shale	1084	1098				
sand shale	189	280 wet	coal	1098	1100	}			
shale	280	334	shale	1100	1149				
lime	334	360 wet	coal	1149	1151				
shale ·	360	628	shale	1151	1171				
lime	628	642	coal	1171	1172				
sand shale ·	642	724	shale	1172	1200	·			
lime	724	748	coal	1200	1202				
shale	748	794	shale	1202	1228				
sand	794	809	coal	1228	1230				
sand shale	809	855	shale	1230	1466				
coal	855	856	coal	1466	1468				
shale	856	857	shale	1468	1496	ę			
pink lime	857	809	coal	1496	1498				
shale	809	983	shale	1498	1530				
1st Oswego	983	1011	Mississippian	1530	1688				
Summit	1011	1019							
2nd Oswego	1019	1041							

CÓNSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 6202431-9210 OR 800-467-8676

TICKET NUMBER 3671

LOCATION EUREKA

FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET CEMENT

ORIGINAL

							(10:1:	
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4-21-05	2368	W.BAR U	1 RANCH B	2-31				MG
CUSTOMER							PROTEIN DE	
DAR	t Cherok	ee Basin		Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS			Jones	445	TROY		
3541	Co. Rd. 5	5400			442	Antony		
CITY		STATE	ZIP CODE	1		/		
Independ	Hence	15	67301					
JOB TYPE <u>くの</u> ~	195tring	HOLE SIZE	3/4	HOLE DEPTH	1688	CASING SIZE & W	EIGHT <u>少女 //</u>	7.54 New
CASING DEPTH_		DRILL PIPE		TUBING			OTHER	-
SLURRY WEIGH		SLURRY VOL	2 BH	WATER gal/sl	k <u>8.°</u>	CEMENT LEFT in	CASING <u>Ó</u>	
DISPLACEMENT		DISPLACEMEN	T PSI 700	MIX PSI 120	O Bump Plug	RATE	·· · · · · · · · · · · · · · · · · · ·	
REMARKS:	rety Meer	Ing: R19	up to 4:	& CASING	BREAK	CIRCULATION	W/ 27 B	SC FResh
WAter. W	Ash down	5' CASIA	19 to T. 2	D. OF 165	5' W/ Add.	HIONAL 65	BBL WATE	2. Rig up
to Cemen	t. Pump.	2 SKS Gel	flush w	1 Hulls	10 BBL FORD	nee, 10 BbL	Fresh w	Her Sprice
Mixed 1	70 SKS TI	nick Set C	Cement u	1/8# KG	L-SEAL Per,	ISK @ 13.00	F POR/GAL V	11eld 1.73.
WASh OUT	+ Pump &	Lines. Sh	ut down	Releas	e Plug. I	Displace w/	26.75 86	L fresh
water. f	WAL Pump	ing Pres	sure 700	PSI. BU	mp Plag	to 1200 P.	SI. WAIT =	2 minutes
Release	PRESSURE.	FLOAT H	leld. Sho	+ CASIN	9 12 00 0	PS1. 6000	1 Cement	+ Returns
					plete. Rid			
			/					<del></del>

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	750.00	750.00
5406	36	MILEAGE RECEIVED	2.45	88.20
		AUG 1 2 2005		
1126A	170 SKS		12.70	2159.00
1110 A	27 SKS	KOL-SEAL 8" PER/SK KCC WICHIT	16.55	446.85
	,			
1118	2 SKS	Gel Flush	13.00	26.00
1105	1 sk	Hulls	14.30	14.30
5407	9.35 TONS	Ton Milenge	M/c	235.00
4404	1	4/2 Top Rubber Plug	37.00	37.00
1238	19AL	SOAP	31.50	31.50
1205	2 gal	BI-Cide (Mixed W/ WATER)	23.65	47.30
	•			
	<u> </u>			
	· · · · · · · · · · · · · · · · · · ·		a Pro-s	
			Sub TotAL	3835.15
		THANK YOU 5.3%	SALES TAX	1-42-21-1
	A 1		ESTIMATED	

AUTHORIZTION Zin John

TITLE\_

90745

ESTIMATED ...TOTAL ...

 $\begin{array}{c} \text{OTAL} & \begin{array}{c} 3977.36 \\ \end{array} \end{array}$ 

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