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



Operator: License #_33074	API No. 15 - 205-25734-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW_ SE_NW Sec. 25 Twp. 29 S. R. 14 🗸 East West
City/State/Zip: Mason MI 48854-0177	3240' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3050' 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
Contractor: Name: McPherson JUL 2 3 2004	Lease Name: B Neill Well #: B2-25
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 898' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1306' Plug Back Total Depth: 1302'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
<u>✓</u> 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 to sx cmt.
Well Name:	- MATH VOR 1/2
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT#/ KJR 6/12 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	,
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5-20-04 5-24-04 6-10-04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
,	
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 1 107 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, or 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.
Signature Beth Oswald	KCC Office Use ONLY
Title: Admn & Engr Asst Date: 7-20-04	Latter of Confidentiality Attached
	Letter of Confidentiality Attached If Denied, Yes Date:
Subscribed and sworn to before me this 2011 day of	Wireline Log Received
20 04	Geologist Report Received
Notary Public: Hacitan & Ywolton	UIC Distribution
KAREN L. WELTON	
Notary Public - Michigan Ingham County	

My Commission Expires Mar 3, 2007 Acting in the County of Ingham

ORIG!NAL

perator Name: Dart	Cherokee Basi	n Opera	ting Co., LL0	o., LLC Lease Name: B Neill				Well #: _B2-25			
ec. 25 _{Twp. 29}	s. R. <u>14</u>	Eas	t West	County	. Wilso	on		·····			
ISTRUCTIONS: Show ested, time tool open a emperature, fluid recov lectric Wireline Logs s	ind closed, flowing ery, and flow rate:	g and shut s if gas to	in pressures, v	whether sh long with fi	ut-in pre	ssure reached s	tatic level, hydros	tatic pressure	es, bottom hole	е	
rill Stem Tests Taken	o atol	Y	es ✔ No		L	og Formatio	n (Top), Depth an	nd Datum	✓ Samp	le	
(Attach Additional Sh amples Sent to Geolog	•		es ✔ No		Nam	е		Тор	Datum	n	
ores Taken	gicai Sui vey	_	es V No		See	Attached					
ectric Log Run (Submit Copy)		✓ Yo			i			RE	CEIVE	D	
st All E. Logs Run:								11 11	2 3 2004		
High Resolution Co Dual Induction	ompensated D	ensity N	eutron &						: 2 3 2001	-	
		Repo	CASING I		Ne	w Used	on, etc.				
Purpose of String	Size Hole Drilled	Siz	e Casing t (In O.D.)	Weig Lbs./	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive		
Surf	11."-	.e	8 5/8"			43'	Class A	10			
Prod 6 3/4			4 1/2"	· · · · · · · · · · · · · · · · · · ·	10.5#	1302'	50/50 Poz	170	See Attach	ned	
Purpose:	Depth	ADDITIONAL CEMENTII Type of Cement #Sacks									
Perforate Protect Casing	Top Bottom					- · · · · · · · · · · · · · · · · · · ·					
Plug Back TD Plug Off Zone			· 				· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot			RD - Bridge Plug Each Interval Perl				ture, Shot, Cement S			epth	
4				1053.5'-1	056.5	500 gal 10% HC	CI, 15 ball sealers,	3020# sd, 32	5 BBL fl		
4		. 1	1002'-1003.5	' / 986.5'	-988.5'	.5 ¹ 500 gal 10% HCl, 20 ball sealers, 420# sd, 200 BBL fl					
4	.,			92	5'-928'	928' 300 gal 10% HCl, 2305# sd, 250 BBL fl					
4				86	9'-872'	300 gal	10% HCI, 458	5# sd, 335	BBL fl		
4			,,,	· · · · · · · · · · · · · · · · · · ·	5'-776'						
TUBING RECORD	Size 2 3/8"	Set At 128		Packer A NA	.T	Liner Run	Yes ✔ No				
Date of First, Resumed Pr	oduction, SWD or E	nhr.	Producing Meth	od	Flowing	g ✔ Pumpin	g Gas Lift	Othe	er (Explain)		
				Mcf	Wate	er Bb	ıls. Ga	s-Oil Ratio	Gra	avity	
Estimated Production Per 24 Hours	Oil NA	Bbis.	Gas 0	14101	******	48		NA	N	ΙΑ	

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 S. 25 T. 29 R. 14 ĄΡΙ No. 15- 205-25734 WL County: Elev. 898' Location: NW - SE - NW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 3541 CR 5400

Independence, KS 67301

Well No:

B2-25 Lease Name: Footage Location:

3600 ft. from the South Line

B. Neill

Line

3449 ft. from the East

Drilling Contractor: McPherson Drilling LLC

Spud date: 5/20/2004 Geologist:

Date Completed: 5/24/2004 **Total Depth:** 1306'

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

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Gas Tests:

Comments:

start injecting water @

640'

Well Log										
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.		
soil	0	2	coal	791	792	shale	1118	1155		
lime	2	142	sand shale	792	827	coal	1155	1157		
shale	142	235	lime Oswego	827	881	shale	1157	1168		
sand	235	318 wet-	blk shale Summit	881	858	Mississippian	1168	1306		
shale	318	339 no sho	2nd Oswego	858	868					
lime	339	438 wet-	Mulky	868	872					
shale	438	448	3rd Oswego	872	879	,				
sand	448	460	sand shale	879	923					
shale	460	480	coal	923	925					
coal	480	481	shale	925	941					
shale	481	500	coal	941	943					
lime	500	508	sand shale	943	960					
shale	508	609	lime	960	969					
lime	609	645	shale	969	985					
sand shale	645	652	coal	985	987					
lime	652	663	shale	987	998					
sand	663	685 no sho	coal	998	1001					
coal	685	687	shale	1001	1005					
shale	687	712	oil sand	1005	1030					
coal	712	714	coal	1030	1033					
sand shale	714	725	shale	1033	1051					
sand	725	740 no sho	coal	1051	1053					
shale	740	770	sand shale	1053	1116					
pink lime	770	791	coal	1116	1118					

97589 C

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JUL 2 3 2004
KCC WICHITA



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

OCATION B'Ville

FIELD TICKET

S-28-01 2368 B. Neice B2-25 OTRIOTE	SECTION TWP RGE COUNTY FORMATION 25 29 14 Wilson
CHARGE TO DART	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	/	PUMP CHARGE LONGS TRING		675,00
	1302'	, om onance		; • /
7 / 7 +			id	349.20
///6	400 H	GUSON. FE		100.00
///8 .	554	GEZ	2	59.00
1107	351	Flo seal	<u> </u>	113.25
1105	354	Haus		38.85
1123	5400 GAL		5	35.00
4404	/ Dq.	SOAP	F	30.00
1238	11/2 640		·	33.71
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		BLENDING & HANDLING	i	· • · · · · · · · · · · · · · · · · · ·
5407	MIN	TON-MILES		190.0
		! STAND BY TIME	1	
5501c	" // ua	MILEAGE		220 (
55072	7 AR	WATER TRANSPORTS VACUUM TRUCKS		320.0
	1 11/10	FRAC SAND		;
				110-
1124	170 14	CEMENT 50/50	X-11-11-11	1122.0
• • •		<u> </u>	SALES TA	110.3
2790			ESTIMATED TOTA	13545+1

USTOMER OF AGENTS SIGNATURE Will B WILL B WILL BOREMAN

Jeff Graham

CONSOLIDATED

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NU	MBER	13 Ex	17
LOCATION	13	Vil	<u> Le</u>
FOREMAN.			
	α	ノ	

4			TREAT	rment R	EPORT 4/8,	Tim		
DATE	CUSTOMER #	WELL NAME	FORMATION	Γ	BUCK	DRIVER	TRUCK#	DRIVER
5-25-04	2368	B. Neize		-	U74_	7		
SECTION	TOWNSHIP	RANGE	COUNTY	-	120	Dearte	:	.
25	70	14	W1/500	 -	1102	10 and		-
	7	1/	77,704	ļ	402	Den Kiz		
CUSTOMER	DART			E	407	John		
MAILING ADDR	ESS	RE	CEIVED	-				
CITY	· · · · · · · · · · · · · · · · · · ·	JUL	2 3 2004					
STATE		ZIP CODE	WICHIT	4				
						TYPE OF TR		
					[] SURFACE	PIPE	[] ACID BREAK	•
TIME ARRIVED	ON LOCATION		1	1	PRODUCT	ION CASING	[] ACID STIMU	ILATION
	WELL	DATA			[] SQUEEZE	CEMENT	[] ACID SPOT	TING
HOLE SIZE	2/4	PACKER DEPT	н		[] PLUG & A	BANDON	[] FRAC	
TOTAL DEPTH	1306	PERFORATION	IS		[] PLUG BAC	SK .	FRAC + NITROGEN	
		SHOTS/FT			[] MISP. PU	ИP	[]	
CASING SIZE	41/	OPEN HOLE			OTHER		[]	
CASING DEPT	H /302							
CASING WEIG		TUBING SIZE	articles of the visit of the first desirable			PRESSURE L	IMITATIONS	
CASING COND		TUBING DEPT	Н				THEORETICAL	INSTRUCTED
CACING CONS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TUBING WEIG		İ	SURFACE PIPE			
		TUBING COND		i i	ANNULUS LONG			
TREATMENT \	// ^	Trobing Sorti	4	}	TUBING			
\	Be gel/1	hulls as	lead of	10 BBC		- follow	ed by 1	OBBC
KENTROPPLOR	PERIOR TO A DE	clear h	20 +	est ci	KC -	Ounned	17054	DART
Mix WI	hulls @	13.5	PP6-	stut a	LOWN -	washed,	out lin	os + pun
dronged	plus-di	splaced.	to botto	m &	ret sho	e-544	+ m-	
AUTH	ORIZATION TO P	HOCEED		TITLE	cml	to sur	hace -	ATE
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TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI		
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							DISPLACEMEN	NT
							MIX PRESSUR	E
	1	1					MIN PRESSUE	RE
	 						ISIP.	
	1	 					15 MIN.	
	 	 	+				MAX RATE	
		+			 		MIN RATE	
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