

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 3/17/40

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 125-31475-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SE_SW_NE_Sec15_Two33_S_R15_7_Fast_ West
City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Constant Parana, Beth Oswald	3120' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1580' FEL feet from E / W (circle one) Line of Section
Purchaser: Oneok Operator Contact Person: Beth Oswald MAR 17 2008	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: D&A Gordon et al Well #: B3-15
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 802' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1427' Plug Back Total Depth: 1417'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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 to w/ sx cmt.
Well Name:	•
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH AM 6-17-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls
	Dewatering method used
_	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
12-6-07 12-7-07 1-9-08	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate nerein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature: De Lage Com	KCC Office Use ONLY
60 ECLECK / 2-17-08	\ \
Ser Level O	Letter of Confidentiality Attached
Subscribed and sworn to before me this 17 day of March	If Denied, Yes Date:
<u>80.08</u>	Wireline Log Received RECEIVED
Notary Public Brandy R. Cleranopraticock	Geologist Report Received KANSAS CORPORATION COMMISSIO
Notary Public - Michig Jackson County	MAR 2.0 2008
actual March 05, 2011	CONSERVATION DIVISION WICHITA, KS

Operator Name: Da	rt Cherokee Basi	n Operating Co.,				et al	Well #: <u>B3</u>	-15	
Sec. 15 Twp. 3	33 _{S. R.} 15	✓ East Wes	County	: Mont	gomery				
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowing covery, and flow rate s surveyed. Attach f	g and shut-in pressu s if gas to surface te	res, whether sh st, along with fi	ut-in pre	ssure reached st	tatic level, hydros	tatic pressur	es, bottom	hole
Orill Stem Tests Take (Attach Additional		☐ Yes ✓ N)	Lo	og Formation	n (Top), Depth an	d Datum	√ S	ample
amples Sent to Geo	ological Survey	☐ Yes ✓ N)	Name	•		Top Datum		atum
Cores Taken	Yes ✓ N)	See A	Attached					
		✓ Yes N						ONFID	ENTIAL
ist All E. Logs Run:						÷	C	OIAL 12	7 2008
Hiah Resolution	Compensated De	ensitv Neutron &	ĺ					MAR	1 1 2000
Dual Induction		,						١	ENTIAL 17 2008 CCC
			NG RECORD	Nev	v Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Sur	f 11"	8 5	/8"	24#	43'	Class A	8		
Pro	d 6 3/4"	4 1	/2"	9.5#	1421'	Thick Set	150	See Att	ached
		ADDITIO	NAL CEMENTIN	10. / 60/1/	FEZE BECORD				
Purpose:	Depth Top Bottom	Type of Cement	Used	S / SQUEEZE RECORD Type and Percent Additives					
Protect Casing Plug Back TD		·							
Plug Off Zone									
Shots Per Foot	PERFORATION	ON RECORD - Bridge	Plugs Set/Type		Acid, Fractu	ure, Shot, Cement S	queeze Recor	d	
Shots Fer Foot	Specify F	ootage of Each Interva	Perforated	-	(Amo	unt and Kind of Mate	rial Used)		Depth
6			1266'	- 1268'		150 ga	I 15% HCI, 1	BBL fl	
6	 		1218.5'	- 1220'	150	0 gal 15% HCl, 2	325# sd, 85	BBL fl	
6			1000.5'	- 1003'	150	gal 15% HCl, 26	315# sd, 145	BBL fl	
6		859.5	5' - 861' / 837.5	i' - 840'	150 gal 15% HCI	l, 2815# sd, 10 ba	ll sealers, 15	5 BBL fl	
UBING RECORD	Size	Set At	Packer At		Liner Run				
	2 3/8"	1378'	NA tutta d			Yes ✓ No			
	Production, SWD or En 2-7-08	hr. Producing N	1ethod	Flowing	✓ Pumping	Gas Lift	Othe	t (Explain)	
stimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bbls	Gas	s-Oil Ratio	•	Gravity NA
Disposition of Gas	METHOD OF C			<u> </u>	Production Interval	l			
Vented ✓ Sold	Used on Lease	Open Ho	ole Perf.	Du	ally Comp.	Commingled		RE(CEIVED
(If vented, Sui		Other (S					KANS	SAS CORPO	RATION COM

MAR 20 2008

McPherson Drilling LLC Drillers Log

ig Number: 2 S. 15 T. 33 R. 15E PI No. 15- 125-31475 County: MG Elev. 802 Location: SE SW NE

perator: Dart Cherokee Basin Operating-Co. LLC

ddress: 211 W Myrtle

Independence, KS 67301

'ell No: B3-15 Lease Name:

D&A GORDON ET AL potage Location: 3120 ft. from the

South Line 1580 ft. from the East Line

rilling Contractor: McPherson Drilling LLC

oud date: 12/6/2007 Geologist:

ate Completed: Total Depth: 12/12/2007 1427

asing Record			_	Rig Time:	
	Surface	Production			
ze Hole:	11"	6 3/4"		1	
ze Casing:	8 5/8"		•		
eight:	20#		٠		
etting Depth:	43	McPherson			
pe Cement:	Portland		-	Driller:	NICK HILYARD
acks:	8	McPherson			

Gas Tests:		
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	CONF	IDENTIAL
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Comments:		-
Start injecting (<u>@</u>	1190
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>rmation Top Btm. Formation Top Btm. Formation Top Dtm.								
	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
oil	0	4	coal	925	927	-		
ау	4	9	shale	927	1001			
ale	9	51	coal	1001	1004			
ne	. 51	79	shale	1004	1202			
ale	79	205	coal	1202	1204			
е	205	249	shale	1204	1254			
ale	249	452	coal	1254	1257			
ne	452	474	shale	1257	1277			
ale	474	512	Mississippi	1277	1427			
е	512	527						
ale	527	669						
k lime	669	689						
ck shale	689	691						
ale	691	765	Ĭ					
vego	765	800						
nmit	800	812	·					
е	812	832						
ılky	832	839						
е	839	849				İ		
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al	881	882						
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								CONSERVATION OF THE PROPERTY O

CONSOLIDATED OIL WELL SERVICES, L.C. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	13343
LOCATION EULEYA	
FOREMAN ROCK LE	Official Co

TREATMENT REPORT & FIELD TICKET

				CEMEN	T .	•		
DATE	CUSTOMER#	WE	LL NAME & NUME	ER	SECTION	TOWNSHIP	RANGE	COUNTY
12-13-07	2368	Conden	D+A etal	63-15				ma
CUSTOMER							成 為日期的	
(,)	127 Chen	oxee B	ASio	665	TRUCK#	DRIVER	TRUCK #3()	
MAILING ADDRI	ESS			Jenes	463	Kule		PENTIA
Q1	1 11 0	yrtle		1	502	HEATH	- 1414	K 17 2000
CITY		STATE	ZIP CODE	j	*			
Tolo	pendence	KS	67301					へして
		HOLE SIZE_	63/4.	I HOLE DEPTH	1427	CASING SIZE & V	VEIGHT 4/12	754
JOB TYPE 12 CASING DEPTH		DRILL PIPE		TUBING			OTHER	-
			46 06)	WATER gal/s		CEMENT LEFT in		
SLURRY WEIGH		SLURRY VOL		PSI /		RATE	<u> </u>	
DISPLACEMEN			NT PSI					
REMARKS: 5	afety me	etigs- K		-	_	mx circula	•	3.0
Bb1 fa	sh woke	Puge	6 545	1-flus	للبط /ب	s, 20 BL		-10 *
SORCO.	10 Bb1	som water	1. 13 Bb1	dye .	ate. Or	ned 150 3	es chiere	<u> </u>
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<u>retucos</u>	10 3613						,	
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ACCOUNT	T		1	CODIDTION -	f SERVICES or PF	ODUCT	UNIT PRICE	TOTAL
CODE	QUANTIT	Y or UNITS	UE	SCRIPTION	SEKAICES OF PE		ORITIFICE	TOTAL
5401	1		PUMP CHARG	E		<u></u>	845.00	SHOW
5406	40		MILEAGE				3.30	132.00
· ·	1				•			
1126A	150	O SKS	thickset	(enn	+		15.14	2346.40
MA	1200		Kol-see)	8 × 19/4			.38	200
- ILLECO								
1.184	300	d	gel-flush		· · · · · · · · · · · · · · · · · · ·		.15	46.00
1118A	1 300		- 13 · · · · · · · · · · · · · · · · · ·	\	· · · · · · · · · · · · · · · · · · ·			

CODE				
5401	/	PUMP CHARGE	840.00	SHOW
5406	41	MILEAGE	3.36	132.00
1126A	150 SKS	thickset cement	15.14	2344
MA	1200*	Kol-500) 8 1 1950	-3#	200
11184	300*	gel-flah	.15	46.00
1105	.9"	hulls	.36	18.00
5W7	9.15	ten-milege bulk trk	0/6	285.00
4404		4%" too other also	40.00	40.00
1143	/ 94/	See	35.45	35, 35
1/40	2 901	Si-c.de RECEIVED KANSAS CORPORATION COMMISSION	24.45	53.3/
		MAR 2 0 2008		
		CONSERVATION DIVISION WICHITA KS	side !	12 M 76
		5.53	SALES TAX ESTIMATED	152.06
	_	219101	TOTAL	WRLL 8

AUTHORIZATION of SWI

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TOTAL

4344.81