Kansas Corporation Commission Oil & Gas Conservation Division

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Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-30919-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	4600' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3820' 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	Lease Name: Slane Well #: A2-5
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 999' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1786' Plug Back Total Depth: 1773'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 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 1780
Operator:	feet depth to $\underline{\mathcal{P}}$ w/ 175 sx cmt.
Well Name:	4/t2-Dic-12/3/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 260 bbls
Commingled Docket No.	Dewatering method used Empty w/ vac trk and air dry
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
	Lease Name: Reitz B4-35 SWD License No.: 33074
2-27-06 3-1-06 3-27-06 Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NE Sec. 35 Twp. 34 S. R. 14 ✓ East West County: Montgomery
Kansas 67202, within 120 days of the spud date, recompletion, worko 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regu herein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Coloro	
	KCC Office Use ONLY
Title: Engr. Clerk Date: 8-30-06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 30th day of Acquist	If Denied, Yes Date:
20 🛇 6	Wireline Log Received
	Geologist Report Received RECEIVED
Notary Public 400000 4 400000	UIC Distribution SEP 0 1 2006
	WELTON
Notary Public Ingham	
My Commission Ex	

•	art Cherokee Bas 34 _{S. R.} 14					tgomery			Well #: _A2		
ec Iwp	<u>54</u> S. R. <u>14</u>	. ✓ East	West	Coun	ity: <u>wor</u>	igomery					
ested, time tool ope emperature, fluid re	Show important tops a en and closed, flowin ecovery, and flow rate gs surveyed. Attach	g and shut-ins if gas to su	pressures, urface test, a	whether: long with	shut-in pre	essure reach	ned static le	vel, hydros	tatic pressur	es, bottom	n hole
Orill Stem Tests Tak		Yes	√ No		L	og Forr	nation (Top)), Depth an	d Datum	√ S	ample
samples Sent to Ge	ological Survey	Yes	Yes ✓ No			е			Тор	D	atum
ores Taken		Yes	√ No		See	Attached					
lectric Log Run (Submit Copy)		✓ Yes	No								
ist All E. Logs Run:											
High Resolution Dual Induction	Compensated D	ensity Neu	itron &							·	
		Report a	CASING I								
Purpose of String	Size Hole Drilled	Size (Casing	We	eight s. / Ft.	Setting Depth	Ту	/pe of ement	# Sacks Used	Type a	nd Percent ditives
Su		Jet (II	8 5/8"	LUS	24#			Class A	8	A0	unives
Pro	od 6 3/4"		4 1/2"		9.5#	178	33' TI	nick Set	175	See At	tached
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECO	ORD				
Purpose: Perforate Protect Casing	Depth Top Bottom	Туре of	ype of Cement #Sacks			Type and Percent Additives					
Plug Back TD Plug Off Zone											
	L			İ							
Shots Per Foot	PERFORATI Specify	ON RECORD Footage of Eac	- Bridge Plugs h Interval Perf	s Set/Type orated	e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				. Depth	
4				1585.	5' - 1587'		300 gal 1	5% HCI, 13	885# sd, 255	BBL fl	
4			1266' - 1268	3' / 1242'	- 1243.5'	600 gai 15	% HCI, 535	0# sd, 25 b	oio-balls, 525	BBL fl	
4				122	2' - 1224'		300 gal 1	5% HCI, 40)15# sd, 375	BBL fl	
						<u> </u>	·				· · ·
TUBING RECORD	Size 2 3/8"	Set At 1763'		Packer NA		Liner Run	Yes	√ No		<u></u>	
Date of First, Resumed	Production, SWD or Er 4-2-06	nhr. Pr	oducing Metho	od	Flowing	√ Pui	mping	Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas M	Vicf	Wate		Bbls.	Gas	-Oil Ratio		Gravity
	NA METHOD OF C		0			18		···	NA	חראו	EIVEI 1 200 WICH
Disposition of Gas	METHOD OF C	OWIFLEHON				Production I	nterval			KEU	
Vented Sold	Used on Lease		Open Hole	Per		ually Comp.	_	mingled			

McPherson Drilling LLC Drillers Log

Rig Number: T. 34 R. 14E API No. 15- 125-30919 County: MG Elev. 999 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: A2-5

Lease Name:

Slane

Footage Location:

4600 ft. from the West

North

3820 ft. from the

Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

2/27/2006

Geologist:

Date Completed:

3/1/2006

Total Depth: 1786

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

Gas Tests:	e and a second s	
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		į
Comments:		ĺ
Start injecting @	420	
		7

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm	
soil	0	2	summit	1185	1196				
lime	2	6	oswego	1196	1218				
sand	6	19	mulky	1218	1220				
shale	19	230	oswego	1220	1232				
wet sand	230	238	shale	1232	1237		•		
sand shale	238	357	coal	1237	1239	i			
lime	357	380	shale	1239	1309	1			
wet sand shale	380	462	coal	1309	1311				
shale	462	562	shale	1311	1375	·			
coal	562	563	coal	1375	1377				
wet sand oil	563	616	shale	1377	1505				
shale	616	638	coal	1505	1507	1			
ime	638	680	sand shale	1507	1580				
shale .	680	821	coal	1580	1581	j			
ime	821	840	sand shale	1581	1602				
shale	840	862	coal	1602	1604				
and	862	871	shale	1604	1627				
shale	871	920	Mississippi	1627	1786 TD				
me	920	940			.,				
and	940	962							
and shale	962	1044						-	
ink lime	1044	1069				RI	ECEIVE	:L)	
hale	1069	1153				C	P 0 1 20	UB	
swego	1153	1185	1			4			
						KC	CWICH	ATIL	

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

TICKET NUMBER	08403
LOCATION EURER 4	1
FOREMAN KEVIN 12	ccox

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RAI	GE	COUNTY	
3-2-06	2368	Slave .	A2-5		5	345	146		ME
CUSTOMER					100 80 120 00 48.		. 4.27	124,87%	
DA	art Chero	KEE BASI	~	Gus	TRUCK #	DRIVER	TRU	Ж#	DRIVER
MAILING ADDRE	SS		Jones	445	RICK L.				
211	W. MYRT	Ze		R19 2	4/39	Justin			
CITY		STATE	ZIP CODE	7/19/2					
Indepen	v dence	KŚ	67301						
JOB TYPE LON	gstring	HOLE SIZE	3/4	HOLE DEPTH	1787	CASING SIZE & V	VEIGHT_	1/2	9.5 4 New
CASING DEPTH	1780	DRILL PIPE		_ TUBING	1514		OTHER		
SLURRY WEIGH	T/3.2 #	SLURRY VOL	4 866	WATER gal/s	k <i>8.°</i>	CEMENT LEFT in	CASING	0'	
		DISPLACEMEN	T PSI /000	THE PSI 150	O Bump Plug	RATE			
						CIRCUIATI			
						DAMER, 10			
						L Persta			
Vield 1	.73. WASK	out pu	mo & Li	ves. Shur	t. down- k	Pelease Plug	<u>، کر</u>	PIAC	e w/
						o psi. Bur			
						1. Shut CA			
						y. Job C			
									7
				······································					

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT	RICE	TOTAL
5401	1	PUMP CHARGE	800	.00	800.00
5406	36	MILEAGE	ۏ	.15	113.40
1126 A	175 SKS	Thick Set Cement	13.	65	2388.75
1110 A	28 SKS	KOL-SEAL 8" PERISK	17.	<u> 25</u>	497.00
1118 A	4 sks	Gel Flush	7.	,0	28.00
1105	1 sk	Hulls	15.	25	15-25
5407	Tons	TON Mileage BULK TRUCK	MI	<u> </u>	275.00
4404	/	41/2 Top Rubber Plug	40.	00	40.00
1238	1 9AL	SOAP	33	15	33.75
1205	2 9AL	BI-Cide	25	35	50.70
					110411.00
		THANK YOU 5.3%	SALE SALE		4241.85 157.35
		- 11	ESTII		727.30

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SEP 0 1 2006