

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33074	API No. 15 - 205-26378-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW_SW_SE_NE_Sec. 9 Twp. 30 S. R. 15 7 East West
City/State/Zip: Mason MI 48854-0177	3090' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1000' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson	Lease Name: Porter et al Well #: B4-9
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 934' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1400' Plug Back Total Depth: 1392'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 41 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 1395
Operator:	feet depth to w/ 140 sx cmt 1
Well Name:	A1+2-DIG-12
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 NA ppm Fluid volume 200 bbls
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No	
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
5-18-06 5-20-06 5-26-06	Lease Name: Frey B4-12 SWD License No.: 33074
Spud Date or Recompletion Date 5-20-06 Date Reached TD Completion Date or Recompletion Date	Quarter NE Sec. 12 Twp. 30 S. R. 14 ✓ East West County: Wilson Docket No.: D-28438
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	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.
All requirements of the statutes, rules and regulations promulgated to regu	te the oil and gas industry have been fully complied with and the statements
Signature: COOL	KCC Office Use ONLY
Title: Engr. Clerk Date: 7-15	Letter of Confidentiality Attached
Subscribed and sworn to before me this 13th day of Vertenber	If Denied, Yes Date:
2006	Wireline Log Received RECEIVED
Notary Public M. Cyla K. Dorghart	Geologist Report Received UIC Distribution SEP 1 8 2006
Date Commission Expires: 6511	KCC MIOUT
• /	

Operator Name: Da	rt Cherokee Basii	n Operatin	g Co., LL	C Lease	Name:	Porter et al		Well #: B4-	-9	
Sec. 9 Twp	30 s. R. 15	✓ East	West	County:	_Wils	on		W.A		
tested, time tool ope temperature, fluid re-	how important tops and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut-in if gas to sur	pressures, face test, a	whether shu along with fin	ıt-in pr	essure reached s	tatic level, hydros	tatic pressur	es, bottom hole	9
Drill Stem Tests Take	•	☐ Yes	√ No		L	og Formatio	n (Top), Depth ar	nd Datum	✓ Sample	e
Samples Sent to Ge	ological Survey	Yes	√ No	!	Nam	ie		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ Yes	√ No No		See	Attached				
List All E. Logs Run:										
High Resolution Dual Induction	Compensated De	ensity Neut	ron &							
				RECORD	Ne					
Durage of String	Size Hole	Report all Size Ca		onductor, surf Weigh		ermediate, production	on, etc. Type of	# Sacks	Type and Per	
Purpose of String	Drilled	Set (In	O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives	
Pro			8 5/8" 4 1/2"	:	24# 9.5#	1395'	Class A Thick Set	140	See Attach	
			7 1/2	<u> </u>	0.0#	1000	THICK GET	140	See Allacii	
	<u> </u>		201710111							
Purpose:	Depth			I		JEEZE RECORD	V			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of C	ement	#Sacks U	sed		Type and Per	cent Additives		h
ridg Oil 20lle										
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - ootage of Each	Bridge Plugs Interval Perf	s Set/Type forated			ure, Shot, Cement S unt and Kind of Mate		j De _l	pth
4				1208.5' -	1210'	300 gal	15% HCI, 231	5# sd, 225	BBL fl	
4				1028' -	1030'	300 gal	15% HCI, 306	5# sd. 250 i	BBL fl	
4				966' - 9			15% HCI, 212			
4				913' - 9	16.5'	300 gal	15% HCI, 708	0# sd, 415	BBL fl	
4				803' -	805'	300 gal	15% HCI, 3050	0# sd, 250 l	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1368'		Packer At		Liner Run	Yes ✓ No	·		
Date of First, Résumed I	Production, SWD or Enh 6-3-06		ducing Metho	od !	Flowing	✓ Pumping	Gas Lift	Other	(Explain)	
Estimated Production Per 24 Hours	Oil Bi	ols.	Gas N	Mcf	Wate	Bbis	. Gas	-Oil Ratio	Gravi	-
Disposition of Gas	METHOD OF CO	MPLETION				Production Interval		NA	NA	<u> </u>
Vented ✓ Sold (If vented, Sur	Used on Lease	_ (Open Hole Other <i>(Specif</i> y	Perf.	D	ually Comp.	Commingled	REC	EIVED	
								SEP 1	8 2006	

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 1. 3. 9 T. 30 R. 15 E API No. 15- 205-26378 County: WL Elev. 934 Location:

Operator: **Dart Cherokee Basin**

Address: 211 W Myrtle

Independence, KS 67301

Well No: **B4-9** Footage Location:

Lease Name: Porter et al

3090 ft. from the South

Line 1000 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/18/2006

Geologist:

Date Completed:

5/20/2006

Total Depth: 1400

Casing Record Rig Time: Surface **Production** Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 20# Setting Depth: 42 McPherson Type Cement: Portland Driller: **Andy Coats** Sacks: 8 McPherson

1200	T. 75			
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Gas Tests:

P				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
Soil	0	1	Shale	923	967	T. G.I.Mat.IOII	TOP	Dui
Lime	1	6	Coal	967	968			
Shale	6	18	Shale	968	985			
Lime	18	87	Coal	985	986			
Shale	87	94	Shale	986	1027			
Lime	94	115	Coal	1027	1028			
Shale	115	251	Coal	1028	1040			
Wet Sand	251	319	Coal	1040	1041			
Sandy Shale	319	374	Shale	1041	1205			
_ime	374	472	Coal	1205	1211			
Shale	472	501	Sand Shale	1211	1217	-		
_ime	501	527	Coal	1217	1218			
Shale	527	568	Shale	1218	1247			
.ime	568	601	Coal	1247	1248			
Shale	601	637	Shale	1248	1253			
.ime	637	692	Mississippi	1253	1400			
Shale	692	802	1	1200	1400			
ime	802	828						
Shale	828	871						
Swego Lime	871	896	:					
iummitt	896	904						
swego	904	912						
lulky	912	921				I R	ECEIVE	
swego	921	923					EP 8 200	

KCC WICHITA

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

TICKET NUMBER	<u>. 09986</u>
LOCATION	Eureka
FOREMAN_Br	ad Butter

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-22-06	2368	P.B B	rier B	4-9				Wilson
CUSTOMER								
DF.	ART Cherok	ee tasin		6us	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS			Jones	446	Scott		
\square	II W. Myr	The			479	Calin		
CITY	,	STATE	ZIP CODE	7	436	J.P.		
Independe	PACK.	Ks_	67301			10.72		
JOB TYPE	estins	HOLE SIZE	634	HOLE DEPTH	1400-	CASING SIZE & W	EIGHT 44"-	9.516
CASING DEPTH	1395	DRILL PIPE		_iTUBING	· · · · · · · · · · · · · · · · · · ·		OTHER	•
SLURRY WEIGH	T_/3.2/6	SLURRY VOL	43 Bbl,	WATER gal/s	k	CEMENT LEFT in	CASING O	
DISPLACEMENT	22/2 Bbs	DISPLACEMEN	NT PSI <u>600</u>	PSI 1000	Bump Plus	RATE	+1	
REMARKS:	ely Meeting	i Kismio	4/2 casing	Break ris	0.676.	m RHei	20/05	
Washed Ca	esing down	40, Pum	ed 10BH 6	ed Flush	MALLE 10	Bbl. Framer	10 Bbl. Ow	water.
flixed 141	LSKS. /hick	Scicement	w/8-17/5K	OLKOI-SFA	11 00 13.4/	5 PYGAL	•	
Shutdow	V- washow	Toump & Line	e. Release 1	Tur - Desole	ex. Plug wit	4 22 /2 Bls	water	
Finalo	unous at 6	DO PSI- Ru	man Plum to	1000 BJ- n	Mit 5 minute.	- Rolance Pla	rccurs .	
_FloaTH	eld-close	cashe ~ u	with DAST-	Good com	ent Felusas H	Suface w/	R.R.W. Shore	
			Topcom	late I Tage	dow	The state of the s	Juniy .	
				CAPON IL-W				· · · · · · · · · · · · · · · · · · ·
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ACCOUNT CODE	QUANTITY or L	UNITS	DESCRIPTION of	SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/		PUMP CHARGE		800.00	800.00
5406	<u> </u>		MILEAGE ZON Job of	2	3,15	NC
1126A	140	SKS		T	14.65	2051.00
1110 A	1100	165	KO/-SEAL 8* PYS	K	.36 #	396,00
1)18 A	200	165	Gel Flush		,/4 #	28.00
5407	50	135	Hulls		.34 #	17.00
2107		Tan	miloge - Bulk TI	· K	ML	275.00
5502 C	3	His.	80 Bbl. VACT		90.00	270.00
//23 /238	3000	GAL	City water	RECEIVED	12.80	38:40
1205	2	GAL GAL	Bircide	SEP 1 8 2006	33.75 25.35	33.75 50.70
4404				KCC WICHITA		
7 10 1			41/2" Top Rusher Plu	9	40.00	40.00
	· · · · · · · · · · · · · · · · · · ·			/42	Sub Total	3999.85
<u> </u>			205(4)?	6.32	COTIMATED	161.93 41/170

4161.78 TOTAL DATE____