

KANSAS CORPORATION COMMISSION RECEIVED OIL & GAS CONSERVATION DIVISION RECEIVED

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM FEB 2 1 2008

WELL HISTORY - DESCRIPTION OF WELL & LEASE
CONSERVATION DIVISION

		CONSERVATION DIVISION
Operator: License # 33074		API No. 15 - 205-27318-00-005-0174, KS
Name: Dart Cherokee Basin Ope	rating Co., LLC	County: Wilson
Address: P O Box 177		<u>W2 - NW - NW Sec24 Twp29 S. R15 </u>
City/State/Zip: Mason MI 48854-0)177	4620' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok		4680' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswa	CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	COMMITTER	(circle one) NE SE NW SW
Contractor: Name: McPherson	FEB 2 0 2000	Lease Name: Frankenbery Well #: A1-24
License: 5675	v.cC.	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Kerre	Producing Formation: Penn Coals
		Elevation: Ground: 906' Kelly Bushing:
Designate Type of Completion:		
✓ New Well Re-Entry		Total Depth: 1315' Plug Back Total Depth: 1304'
Oil SWD SI	·	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ Gas ENHR SI	GW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WS)	W, 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:		Drilling Fluid Management Plan AHANI 6-809
Original Comp. Date: O	riginal Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf.	Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 110 bbls
Plug Back	Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Dock	ket No	Location of fluid disposal if hauled offsite:
Dual Completion Dock	ket No	' · · · · · · · · · · · · · · · · · · ·
Other (SWD or Enhr.?) Dock	ret No	Operator Name: Dart Cherokee Basin Operating Co., LLC
10-24-07 10-26-0	07 11-9-07	Lease Name: Porter et al D1-9 SWD License No.: 33074
Spud Date or Date Reached Recompletion Date		Quarter SW Sec. 9 Twp. 30 S. R. 15 V East West County: Wilson Docket No.: D-28773
Kansas 67202, within 120 days of th Information of side two of this form wil 107 for confidentiality in excess of 12 r TICKETS MUST BE ATTACHED. Sub	he spud date, recompletion, workov Il be held confidential for a period of months). One copy of all wireline log- omit CP-4 form with all plugged well- and regulations promulgated to regul	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
	acovir	
Signature:		KCC Office Use ONLY
Title: Engr Clerk	Date: 20-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this	20 day of Februar	If Denied, Yes Date:
20 <u>08</u>		Wireline Log Received
) 000 - 01	Geologist Report Received
Notary Public Brandy (2. alecock	UIC Distribution
Date Commission Expires:	BOANDALD ALLCOCK	
Comment of the second	Notary Public - Mich Jackson County	V W
Manuscon Con Contraction of the	My Commission Expi March 05, 2011	ires p
- WARRING TO	WUICH 00, 2011	A CONTRACTOR OF THE PROPERTY O

Operator Name: Dar	t Cherokee Basi	n Opera	ting Co., LLC	Leas	e Name:	Frankenbery	<u> </u>	Well #: A1	-24
Sec. 24 Twp. 2	<u>9</u> s. R. <u>15</u>	✓ Eas	st West	Count	ty: Wils	on	·		
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing overy, and flow rates	and shu if gas to	t-in pressures, v surface test, al	vhether s ong with	shut-in pre	essure reached s	static level, hydros	tatic pressur	es, bottom hole
Drill Stem Tests Take	•	□ Y	′es ✓ No		L	og Formatio	on (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geo	ological Survey	□ Y	′es ✓ No		Nam	е		Тор	Datum
Cores Taken		Υ	′es ✓ No		See	See Attached			CONFIDENTIA
Electric Log Run (Submit Copy)		✓ Yes No			RECEIVED FEB 20 KANSAS CORPORATION COMMISSION				
List All E. Logs Run: High Resolution Dual Induction	Compensated De	ensity N	eutron &				FEB 2	1 2008 TON DIVISION TA, KS	KCC
			CASING F	RECORD		ew Used			·,···· va··· , , , , , , , , , , , , , , , , , ,
				onductor, s	surface, inte	ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		eight . / Ft.	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#	1309'	Thick Set	140	See Attached
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD		,	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sack	s Used		Type and Per	rcent Additives	
	PERFORATIO	ON RECOR	RD - Bridge Plugs	Set/Time		Acid Frac	ture, Shot, Cement S	Squaga Paga	·/
Shots Per Foot	Specify F	ootage of	Each Interval Perfo	orated			ount and Kind of Mate		Depth
6	9	58.5' - 95	9.5' / 944.5' - 9	46' / 930	' - 931.5'	5' 100 gal 15% HCl, 6510# sd, 18 ball sealers, 400 BBL fi			
6				813	s' - 815.5'	815.5' 100 gal 15% HCl, 5035# sd, 135 BBL fl			
6				707	' - 708.5'		100 gal	15% HCI, 30) BBL fl
TUBING RECORD	Size	Set At		Packer /	Δ+	Liner Run			
	2 3/8"	123		NA NA		Line Rull	Yes ✓ No		
Date of First, Resumed	Production, SWD or En	hr.	Producing Metho	d	Flowing	y ✓ Pumpin	g Gas Lift	Othe	er (Explain)
Estimated Production		3bls.	Gas N	1cf	Wate			s-Oil Ratio	Gravity
Per 24 Hours	NA		0			· 26	1	NA	NA
Disposition of Gas	METHOD OF C	OMPLETIC	ON			Production Interv	al		
Vented Sold (If vented, Sui	Used on Lease mit ACO-18.)		Open Hole Other (Specify	Peri	f. D	ually Comp.	Commingled		

McPherson Drilling LLC Drillers Log

FRANKENBERY

ANDY COATS

 $\mathfrak{H}_{\mathfrak{F}}$

Line

 Rig Number:
 1
 S. 24
 T. 29
 R. 15E

 API No.
 15 205-27318
 County:
 WILSON

 Elev.
 906
 Location:
 W2 NW NW

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Type Cement:

Sacks:

Independence, KS 67301

Well No: A1-24 Lease Name:

Portland

8

Footage Location: 4620

ft. from the South

4680 ft. from the East Line

Driller:

Drilling Contractor: McPherson Drilling LLC

Spud date: 10/24/2007 Geologist:

Date Completed: 10/26/2007 Total Depth: 1315

McPherson

 Casing Record
 Rig Time:

 Surface
 Production

 Size Hole:
 11"
 6 3/4"

 Size Casing:
 8 5/8"

 Weight:
 20#

 Setting Depth:
 43
 McPherson

RECEIVED

KANSAS CORPORATION COMMISSION

FEB 2 1 2008

CONSERVATION DIVISION

WICHITA, KS

CONFIDENTIAL

FEB 2 0 2008

KCC

Comments:

Start injecting @

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	coal	886	887			
lime	3	40	shale	887	927	[: i		
shale	40	190	coal	927	929			
sand shale	190	215	shale	929	944			
shale :	215	264	coal	944	946			
lime	264	271	shale	946	962			1
shale	271	289	coal	962	963			
lime	289	395	sand shale	963	1160			,
shale	395	430	Mississippi	1160	1315			
lime	430	452						
shale	452	520				i .		
sand shale	520	737				1		
coal	737	739						
shale	739	742	·					
pink lime	742	750				!		
shale	750	764						
oswego	764	792						
summit	792	801						
oswego	801	812						
mulky	812	820		-,				
oswego	820	823						
shale	823	868						
coal	868	870	,				ē	
shale	870	886		•				
			·	· · · · · · · · · · · · · · · · · · ·	·			

RECEIVED KANSAS CORPORATION COMMISSION

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

FEB 2 1 2008

13103 TICKET NUMBER LOCATION EUROS FOREMAN Roy LED

CONSERVATION DIVISION TREATMENT REPORTS FIELD TICKET

CEMENT

				CEME	4 i				
WELL MANG & MIMBER					SECTION	TOWNSHIP	RANGE	COUNTY	
DATE	L					·		مدانك	
2-26-02	2348	Frances Se	ur Al-24	·					
STOMER	<u></u>					2011/50	CTRUCK #)F	DRIVER	
Day Change Basin				•	TRUCK#	DRIVER	1 Constitution	W To Service S	
ILING ADDRE	ESS			Gus	463	Kyk	1	2008	
211 Warte				Times	1/39	Telo	LFR 7 A	2000	
				┥			RAC		
TY		STATE	ZIF CODE	•		-	KU		
Trabo	- desca	KS	67301				4444	A 69-20	
		HOLE SIZE	634-	HOLE DEP	rH/3/5 *	CASING SIZE &	WEIGHT_YA.	7.3-	
B TYPE			,	TUBING			OTHER		
ASING DEPTH	1_1309	DRILL PIPE	440 0 1	_	00	CEMENT LEFT is	CASING 4		
URRY WEIGH	Y WEIGHT 132 SLURRY VOL 43 64 WATER gal								
COLACEMENT 21 ALI DISPLACEMENT PSI 600 TE PSI				100	RATE				
OF EROEMEN	<u> </u>			44" 00	ng Breek	circula trac	1/30		
EMARKS:		and: Vi				all fresh	10 to 1000	ec	
fresh	uster lu	<u> </u>	es gal-fi	125 des	hulls, 15	DIV WAS			
10 6	ولد فعمه ا	ter 11	BN de	uett.	M 140	SKI EPIKI	27 (2003		
7 × V.	1 1 1 1 1 1 1 1 1	D 182 0	4	sheet a	of + lines,	Shot due	. Chara	149	
<u> </u>				5.	page pressu	a Los A	et. Com	Ala	
<u>Oisalaa</u>	2 4/21	36) 7	APP TRUE	. T-1681	page present		4	audin a	
to 11	10 BI.	mit 5 1	nodes.	release /	mesure, Clark	MIN. LIM			
4	Mar = R	Abl slug	ام مح م	4. July	complete.	Kig dam		<u> </u>	
<u> Fo</u> Su			, ,			•			

"Thonk to"

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE		PUMP CHARGE	814.40	£34.00
5401		MILEAGE 20 well		
5466		MILEAGE 90 BUI		
11264	140 545	thingst const	15.30	A/Mar
1116A	11200	Kat-soul 8" Mys	.35	
			.15	34 40
11180	200 =	gel-fish .	.34	18:00
1105	50.4	bulls		
5467	7,	ten-milege but tox	m/c	2010
4404		4%" top abor plug	46.60	41.40
	1 -1	See	35.45	-
1148	2 7/	bird	24.45	55.24
				·
			Substant	300 15
		6.:	SALES TAX	18 18
		217/190	ESTIMATED TOTAL	4051.53

OPINING

TITLE_