CONFIDENTIAL

Kansas Corporation Commission
Oil¹ & Gas Conservation Division

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

11/04/10

Operator: License #_33074	API No. 15 - 125-31741-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	<u>SW_NE_NW_Sec36_Twp34_SR14</u> East West
City/State/Zip: Mason MI 48854-0177	4520' FSL feet from S / N (circle one) Line of Section
purchaser: Oneok	3480' 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) NF (SF) NW SW
contractor: Name: McPherson NOV 04 2006	Lease Name: Ellison et al Well #: A2-36
icense: 5675	Field Name: Cherokee Basin Coal Gas Area
Contractor: Name: McPherson icense: 5675 Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
resignate Type of Completion:	Elevation: Ground: 906' Kelly Bushing:
_✓ New Well Re-Entry Workover	Total Depth: 1652' Plug Back Total Depth: 1636'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 65 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/sx cmt.
Vell Name:	
Driginal Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH II NJ 14-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8-19-08 8-21-08 10-15-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature Von King	/ KCC Office Hop ONLY
signature.	KCC Office Use ONLY
itte: Engr Clerk Date: 11-4-08	Letter of Confidentiality Attached
subscribed and sworn to before me this 4 day of 10000000	If Denied, Yes Date: RECEIVED
008	Wireline Log Received NSAS CORPORATION COMMISSIO
The state of the s	CK Geologist Report Received 101 7 2008
Notary Public: To Wy Commission Cour	UIC DISTIBUTION
Date Commission Expires: 3-5-2011 March 05, 2011	Pires CONSERVATION DIVISION WICHITA, KS
Octanox in rengham	WICHIA, NO

Operator Name: Dart	Cherokee Basin	Operat	ing Co., LLC	Leas	se Name:_E	Ellison et al	<u>.</u>	Well #: A2-	36
Sec. 36 Twp. 34	s. R. 14	✓ East	West	Coun	ty: Mont	gomery			
NSTRUCTIONS: Sho ested, time tool open a emperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rates	and shut- if gas to :	in pressures, v surface test, al	vhether s ong with	shut-in pre	ssure reached sta	atic level, hydros	tatic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional St	neets)	Ye	es ✓ No		Lo	og Formation	(Top), Depth an	d Datum	✓ Sample
Samples Sent to Geolo	ogical Survey	☐ Ye	es ✓ No		Name	e		Тор	Datum
Cores Taken		Ye	es ✓ No		See	Attached		KC	(
lectric Log Run		✓ Ye	s No						
(Submit Copy)						•	Ŋ	10V 0 4 2	2000
ist All E. Logs Run:							C	ONFIDE	NTIAL
High Resolution C Dual Induction	ompensated De	nsity Ne	eutron &						
		Repor	CASING F		Ne surface, inte	w Used rmediate, production	n, etc.		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Perce Additives
Surf			8 5/8"		24#	65'	Class A	40	See Attached
Prod	6 3/4"		4 1/2"		10.5#	1644'	Thick Set	170	See Attached
			ADDITIONAL	CEMENT	ING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре			s Used				
Protect Casing Plug Back TD Plug Off Zone				:					
Shots Per Foot			D - Bridge Plugs		e		ire, Shot, Cement S unt and Kind of Mate		d Dept
6	•		1486.5' - 1490'				5	240# sd, 195	BBL fl
	100000044357								
			9						
TUBING RECORD	Size 2 3/8"	Set At 1603	3'	Packer N/		Liner Run	Yes ✓ No		
Date of First, Resumed F	Production, SWD or Ent	nr.	Producing Metho	od	Flowing	y ✓ Pumping	Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	Oil E	ibls.		Mcf	Wate	r Bbls	s. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETIO	0 N			Production Interva	ll 'MA		RATION COMMISSI
Vented Sold	Used on Lease		Open Hole Other (Specif	Pe	rf. D	ually Comp.	Commingled	NOV	0 7 2008

CONSERVATION DIVISION WICHITA, KS

Rig Number: 2 S. 36 T. 34 R. 14E API-No. 15- 125-31741 County: MG Elev. 906 Location: SW NE NW

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

211 W Myrtle

Independence, KS 67301

Well No:

A2-36

Lease Name:

ELLISON ET AL

Footage Location:

4520

ft. from the

SOUTH Line

3480

ft. from the

EAST Line

Drilling Contractor:

McPherson Drilling LLC

Geologist:

Spud date: Date Completed: .08/18/2008 .08/21/2008

Total Depth:

1652

KCC NOV 0 4 2008 CONFIDENTIAL

Comments:

Gas Tests:

Start injecting @

311

Casing Record			Rig Time:			
	Surface	Production		,		
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"					
Weight:	20#					
Setting Depth:	64'	MCPHERSON	İ			
Type Cement:	Portland		DRILLER:	NICK HILYARD		
Sacks:	C	ONSOLIDATED				

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	coal	1089	1090			
clay	4	7	shale	1090	1102			
sand	7	38	coal	1102	1103			
shale	38	163	shale	1103	1119			
lime	163	256	coal	1119	1120			
shale	256	303	shale	1120	1172			
lime	303	364	coal	1172	1173			
sand	364	396	shale	1173	1254	ļ		
shale	396	448	coal	1254	1255			
lime	448	467	shale	1255	1392			
shale	467	653	coal	1392	1393			
lime	653	689	shale	1393	1481			
shale	689	735	coal	1481	1484			
lime	735	778	shale	1484	1504			
shale	778	878	coal	1504	1505			
pink lime	878	899	shale	1505	1551			
black shale	899	904	Mississippi	1551	1652			
shale	904	1003						
oswego	1003	1026						
summit	1026	1035						
lime	1035	1059						
mulky	1059	1065						
lime	1065	1082				REC	CEIVED	MISSION
shale	1082	1089	*Note: Oil aro	und 350 and	d 1100 feet.	KANSAS CORPO	KATION COM!	MOOIOM
						NUA	n 7.2008	





TICKET NUMBER	19215
LOCATION Eweka	Ks
FOREMAN Trou Str	ickler

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8-22-08	2368	Ellison	et al A	2-36				MG
CUSTOMER					TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	<u>Cherokee</u>	Dasin		Gus	520	Crift		200
		rHo		Jones	439	Dave	MON A	MAITIAL
CITY	w. My	STATE	ZIP CODE	30.05			MEK	Eld.
Indepen	ndence	Ks	67301				COu.	
JOB TYPE 16	na Strina	HOLE SIZE LO	34 "	HOLE DEPT	1652'	CASING SIZE & W	EIGHT 45"	Y 10.5#
CASING DEPTH	1644.	DRILL PIPE		THRING		•	OTHER	
CI LIDDY WEIGH	ıт \ス <i>Э</i> 平	SLURRY VOL_5	2.37	WATER gal/s	sk <u>8,</u> 6	CEMENT LEFT in	CASINGO	
	2/./.		. no. /oCOm	Pares 1	00 psi	RATE		
REMARKS:	Salety M	ectina R	ing up 4	95	Casing Bri	eak circulati	ion w/s	W
Eugela .	Adam Y.	~ V 1V ~	Vs nel-	+ MPN 4	J/ NW/112 · 10	DDI CULL		TI CLASSIA
170		حدمده مرماها الما	/ 27	t Kal Soo	1 XXX Q	15" 2601	VICIO 1./S	
\	•	4 . 1	-LL	4	70 WASP .	plug . Displ	IND -	1110-1
fresh u	nater. Fu	ur 1 brut	s baceson	re 600.	psi , burn	b blog to	100 51	Con
5 minut	es, releas	x breson	<u>e, that</u>	<u>held</u>	sour com	p plug to	TO SUE	
9 bbl	Slixry	te pit.	Jab Ca	mplete	Rig Dow	<i>n</i> · · · · · · · · · · · · · · · · · · ·		manufacture of 121 to Personal disease
			u	hank Y				
ACCOUNT	T				of SERVICES or PI	PODUCT	UNIT PRICE	TOTAL
CODE	QUANITY	or UNITS	D	ESCRIPTION	OF SERVICES OF PI	AODOC1		925.00
5401	١		PUMP CHAR	GE			925.00	146.00
5406	40		MILEAGE				3.65	746
							17.00	280.00
1126 A	170 5	<u>'ts</u>		set cen	vent		17.00	571.20
11 10 A	1360#		8# 7	Kol-Seal	PUSK		. 42	371.20
				<u> </u>			- /	85.00
1118 13	500	म		flush			.17	29.25
1105	75#		hul	ls			. 39	21.23
								300
5407	9.3	5	ton	- milecde	bulk tru	<u>ck</u>	1.2004	315.00
							45.00	45.00
4404	1	•	45"	lop ru	pher plug	RECEIVED NSAS CORPORATION C	OMMISSION	73.00
		Y			IVA	NSAS CORT CIVITOR		
			<u> </u>			NOV 0 7 20	148	
						001057112101121	W CION	
	ļ					CONSERVATION DI WICHITA, KS		
			-			,	Subderla:1	5006.45
	 		1			5.3%	SALES TAX	191.81
Ravin 3737	1			205	100	0.376	ESTRATED	
	, 10	Wes		000	180	Stano	TOTAL	5198.34
	/ // \			TITLE			DATE	





TICKET NUMBER 19199

LOCATION EVERYA

FOREMAN RICK LEGGERA

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & N	IUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-19-08 CUSTOMER	2368	Ellison et al	A2-36				me
	DART Chero			TRUCK#	DRIVER	TRUCK# %	DRIVER
MAILING ADDR	ESS			463	Shanner		
	PII LJ. My	rtle		502	Jim	VOV	0 4 2008 VIV
		STATE ZIP CODE				- 01	FIDENTIA
		KS 67301					
JOB TYPE		HOLE SIZE //"	HOLE DEF	PTH	CASING SIZE & V	WEIGHT 8	••
CASING DEPTH	1 64	DRILL PIPESLURRY VOL	TUBING			OTHER	
SLURRY WEIGI	HT /5 4	SLURRY VOL	WATER ga	al/sk_6_5	CEMENT LEFT in	CASING 5	,
					RATE		
Carl	ately mer	ting. Ris up to	85h" Co	sing. Smax	Circulation	4/5	481
TIESK L	inter. Clix	ed 40 ses re	gular class	A cement	4/ 270 cac	ce, + 2 %	
<u> </u>	TEAL. O	splace -/ 374 i	ssi fresh	Later. Shut	casing in	4/300	
ament	returns to	surface. Job	aplet.	Rig dan.			
			·			······································	
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			Thank You				
ACCOUNT	OHANITY	INDE					T
CODE	QUANITY	or UNITS	DESCRIPTION	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
SYOIS		PUMP CHA				725.00	725.00
540G		MILEAGE	200 yell	of 2		n/c	0/6
•	10.0						
11045	40 31		9" coment			13.50	540.00
1102	75 #	270 0				.75	54.25
11184	25 #	22 5	, /		· ***	,17	12.75
5407		ten-m	ileage but	K TCK	·	mle	315.00
			· ···			RECEIVED	
					KANSAS	CORPORATION CO	MMISSION
						NOV 0 7 200	<u> </u>
						101 01 200	·
			·	·	C	ONSERVATION DIVI	SION
						WICHITA, KS	
						 	
····						SULTANI	1649.00
vin 3737			200 "	040	5.3%	SALES TAX ESTIMATED	32.28
	101	, /	064	843		TOTAL	1681.28
UTHORIZTION_	451	M	TITLE			DATE	