CONFIDENTIAL

ORIGINAL

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

7/18/10

Operator: License # 33074	API No. 15 - 125-31578-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	1980' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	4720' 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: R&B Kinsey Well #: C1-34
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 796' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1367' Plug Back Total Depth: 1356'
Oil SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42 Feet
✓ Gas 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
Operator: CONFIDENTIAL	feet depth tow/sx cmt.
Well Name:	A (, # A) () 0 0 0 0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A (+ 4 NH 9-3-8) (Data must be collected from the Reserve Pit)
Deepening Re-perf.	Chloride content NA ppm Fluid volume 260 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
4-4-08 4-9-08 5-13-08	Lease Name: Atherton Family Trust A3-1 SWD License No.: 33074
4-4-08 4-9-08 5-13-08 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter_NE_Sec. 1 Twp. 32 → S. R. 15 ✓ East West County: Montgomery Docket No.: D-28620
Kansas 67202, within 120 days of the spud date, recompletion, workoven 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 logarickets MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: The August Transfer of the August	KCC Office Use ONLY
Title: Engr Clerk Date: 7-18-08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 18 day of	If Denied, Yes Date:
20 08:	Wireline Log Received RECEIVED Geologist Report Received KANSAS CORPORATION COMMISS
Notary Public: Brandy R. All Notary Public - Jackson C. Jackson C.	COCK JUIC Distribution JUL 2 4 2008
Date Commission Expires: 3-5-2011 My Commission Commission March 05, 20	

& - 2°

•	t Cherokee Basi 2 _{S. R.} 15	n Operating Co., LL ✓ East West		_{ame:} R&B k Montgome			Well #: _C1-	-34	
NSTRUCTIONS: Shested, time tool open	now important tops a n and closed, flowing overy, and flow rates	nd base of formations p and shut-in pressures, s if gas to surface test, a inal geological well site	enetrated. De whether shut- along with final	tail all cores. in pressure r	Report all eached sta	tic level, hydrost	tatic pressur	es, bottom hole	
orill Stem Tests Taker	-	☐ Yes ✓ No		Log	Formation	(Top), Depth and	d Datum	✓ Sample	
•		Name			Тор	Datum			
tamples Sent to Geological Survey Lores Taken Yes ✓ No Yes ✓ No Ves ✓ No (Submit Copy)			See Attached RECEI KANSAS CORPORATI						
ist All E. Logs Run:								JUL 2 4 2008	
High Resolution (Dual Induction	CONFI	ensity Neutron & DENTIAL 1 8 2008					c	ONSERVATION DIVISION WICHITA, KS	
	NO 117 (117)	CASING	RECORD		Used				
Purpose of String	Size Hole Drilled	Report all strings set- Size Casing Set (In O.D.)	conductor, surfac Weight Lbs. / Ft.	Se	e, production tting epth	, etc. Type of Cement	# Sacks Used	Type and Percent Additives	
Sur	f 11"	8 5/8"		24#	42'	Class A	8		
Proc	6 3/4"	4 1/2"	9).5#	1361'	Thick Set	140	See Attached	
				9					
Purpose:	Depth Top Bottom	ADDITIONAL Type of Cement		#Sacks Used Type and			Percent Additives		
Protect Casing Plug Back TD Plug Off Zone				Ч				,	
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				e, Shot, Cement S nt and Kind of Mate		đ Depth	
6			948' - 9	50.5'	100 (gal 15% HCl, 38	345# sd, 115	5 BBL fl	
6	•	795.5' - 797	7.5' / 764.5' - 7	66.5' 150 ga	al 15% HCl,	6015# sd, 14 ba	ll sealers, 26	0 BBL fl	
				41					
TUBING RECORD	Size 2 3/8"	Set At 1125'	Packer At	Liner		∕es ✓ No	·		
Date of First, Resumed	Production, SWD or Er 5-16-08	hr. Producing Met		Flowing	/ Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls. Gas	Mcf	Water 2	Bbls.	Gas	s-Oil Ratio	Gravity NA	
Disposition of Gas	METHOD OF C	OMPLETION		Produ	tion Interval				

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

TICKET NUM	BER	13866
LOCATION_	Eure	38
FOREMAN	Tou B	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUN	MBER	SECTION	TOWNSHIP	D41/05	Ţ
4-10-08	2368	Kinsey	R+R C	1_ 7U		TOWNSHIP	RANGE	COUNTY
		•	77-0-6	1-31			4.2000	MG
MAN INC APPER	WELL NAME & NUMBER SECTION TOWNSHIP RANGE WELL NAME & NUMBER SECTION TOWNSHIP RANGE CUSTOMER Dord Checotee Rasia MAILING ADDRESS ALLING ADDRESS TRUCK # DRIVER TRUCK # STATE ZIP CODE LYST John S. TRUCK # DRIVER TRUCK # STATE ZIP CODE LYST John S. TRUCK # DRIVER TRUCK # STATE ZIP CODE LYST JOHN S. OTHER OTHER OTHER LURRY WEIGHT 13:2" SLURRY VOL 43861 WATER gailsk & CEMENT LEFT in CASING O' SPLACEMENT 22861 DISPLACEMENT PSI JOO MIX PSI 1100 By 1/2 RATE EMARKS: SASH Meetig: Rig up to 4% CASIG: Break Circulation w/ FORM HYDRY Thick Set Cornect w/ 8" Kol-Seo! C 13:2" Ryd. Wash out funge Refere flug. Displace w/ 22861 washer. Final Runping Pressure 700 P Band Phy to 1100 PST. Wait Sang. Release Arcsine. Floot Hell Good Cornect to surface. To 7866 Slung to 15th. Did Cornect Did Co							
MAILING ADDRE	:\$8			٦			TRUCK#	DRIVER
211	W. Mud	ما		1 "				
CITY		STATE	ZIP CODE	-	439	John S.		
Indoord	ence	112	1					
	J		644.	HOLE DEPTH	1367'	CASING SIZE & W	EIGHT YX"	42.9
				_TUBING				
		SLURRY VOL_	43861	WATER gallek	•			
DISPLACEMENT	22 BU	DISPLACEMEN	T PSI 700	MIV DOI 1/0	a Rall			
REMARKS:	Soft the	trac Di	4.4 4	14.4 - 1	<u> </u>	RATE		
Auma 40	k Cal- Fla	ing. Rig	40 70 4	& Carin	. Break	Circulation	w/ JOBN	water.
Palasia	Chick Jet	conent	m/ 8# K	ol-Seal C	13.2 M Ry	d. Wash a	Let Acous	A lines
								Set India
Grap Phy	to 1100	PST. Wa	it Sonn	~ Rela	0		2 /00 /	Ned.
Good	ment to	au Con	700		4.1	Free. Flo	of Holl	
		ONFIDEN	TIAL	Jing 1				
					اصحی طال	ete.		
		JUL 18 2	THIN .					
		VCC						

A A A A A A A A A A A A A A A A A A A	K	· Ala		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		
5406	40		875.00	875.00
		MILEAGE 2nd of 3~14	N/c	N/c
1126A	140.sks	Thick Set Coment	1/ 0	+
1110 A	1120 #	Kol-Sal 8t 1/2	16.20	2268.0
		Not start &	.40*	448.00
5407		Ton-miles RECEIVED RECEIVED		
		RECEIVED KANSAS CORPORATION COMMISSION	m/c	300.00
1118.4	260 M	Gel - Flat JUL 2 4 2008		
1105	50#	Hells July 24 2000	164	32.00
		CONSERVATION DIVISION	.37#	1850
140 4	1	CONSERVATION DIVISION WICHITA, KS	<u> </u>	
7.2.7		45. Top Rubber Py	42.00	42.00
1143	Isul	5040		
1140	2001	Sizolde	36.85	36.85
		18,180.95	27.70	55.40
		Thakia	Sub Total	4075.75
		5.38	SALES TAX	148.85
		321121	ESTIMATED	,

AUTHORIZATION / SUL

asilyi

ESTIMATED

7224.60

TITLE_

DATE_

, 3			<u></u>	- E		
Rig Numb	er:	2		S. 34	T. 32	R. 15E
API No.	15-	125-31578		County:	MG	
		Elev.	796	Location:	W2 NW SW	

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No:

Lease Name:

Footage Location: 1980

ft. from the South Line 4720 ft. from the East Line

R & B KINSEY

Drilling Contractor: McPherson Drilling LLC

Spud date: Geologist: .04/04/2008

Date Completed: .04/09/2008 Total Depth: 1367

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			9
Weight:	20#			6.
Setting Depth:	42	McPherson/FIDE	MIAL	a
Type Cement:	I Portland	l	L aac@riller:	NICK HILYARD
Sacks:	8	McPherson 1 1 8	£300	4

·	
Comments:	
Start injecting @	638

Gas Tests:

VCC										
	Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.		
soil	0	6	coal	841	842					
clay	6	10	shale	842	854					
sand	10	17	coal	854	855					
shale	17	128	shale	855	882					
sandy shale	128	206	coal	882	883					
lime	206	227	shale	883	943			•		
shale	227	259	coal	943	946					
lime	259	271	shale	946	1093					
shale	271	432	sand	1093	1162					
lime	432	456	shale	1162	1169					
shale	456	482	coal	1169	1172					
lime	482	519	shale	. 1172	1198					
shale	519	634	coal	1198	1200					
pink lime	634	658	shale	1200	1217					
black shale	658	662	Mississippi	1217	1367					
shale	662	728								
oswego	728	761		•						
summit	761	773								
lime	773	794					CEIVED			
mulky	794	803		į		KANSAS COR	PORATION CO	MMISSION		
lime	803	811		:		JUL	2 4 200	8		
shale	811	814								
coal	814	815	·	ů .			RVATION DIVIS /ICHITA, KS	SION		
shale	815	841				· ·	norma, no			