CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-27021-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>W2SESE_Sec20_Twp30_SR15_</u>
City/State/Zip: Mason MI 48854-0177	660' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	680' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE NW SW
	D4 30
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Contractor: Name: MCPherson License: 5675 Wellsite Geologist: Bill Barks Designate Type of Completion:	Elevation: Ground: 980' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1485' Plug Back Total Depth: 1477'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas SIGW 16111p. Abd.	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:	
Well Name:	feet depth to sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHTI NH 6-11-08
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content NA ppm Fluid volume 180 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: Orr A1-28 SWD License No.: 33074
2-5-07 2-7-07 2-27-07 Spud Date or Date Reached TD Completion Date or	Quarter NW Sec. 28 Twp. 30 S. R. 15 ✓ East West
Recompletion Date Recompletion Date Recompletion Date	County: Wilson Docket No.: D-28282
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period o	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 2 months if requested in writing and submitted with the form (see rule 82-3-12) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements
Signature: Majcovic	KCC Office Use ONLY
Title: Engr Clerk bate: 5-24-07	Letter of Confidentiality Attached
Subscribed and sworn to before me this 24 day of Hay	If Denied, Yes Date:
20.07	Geologist Report Received RECEIVED
Notary Public: Drandy R. ALL	COCK UIC Distribution KANSAS CORPORATION COMMISSIO
Octung Melngylam Notary Public - Jackson C	TO GOOD O VANA
3-5-201 My Commission Warch 05, 20	EXPITES MINI L J ZUUI

Operator Name: Da	rt Cherokee Basi	n Opera	ting Co., LLC	Lea	se Name:_	N Orr Well #: _D4-20				
Sec. 20 Twp. 3	30 s. R. 15	✓ Eas	st West	Cour	nty: Wilso		·			
INSTRUCTIONS: SI tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rates	and shut if gas to	t-in pressures, v surface test, al	whether ong with	shut-in pre	ssure reached s	static level, hydros	tatic pressure	es, bottom	n hole
Drill Stem Tests Take		Y	′es ✓ No		Lo	og Formatio	on (Top), Depth ar	d Datum	, S	ample
Samples Sent to Geo	ological Survey	□Y	′es ✓ No		Name	•		Тор	D	atum
Cores Taken		Y	′es ✓ No		See	Attached				
Electric Log Run (Submit Copy)		√ Y	es No				<u></u>	(CC 4 2007		
List All E. Logs Run:							May 2	4 2000		
High Resolution Dual Induction	Compensated De	ensity N	leutron &				COMFIL	PEWMAI	.	
		Repo	CASING Fort all strings set-co				ion. etc.			
Purpose of String	Size Hole	Siz	ze Casing	W	Veight	Setting	Type of	# Sacks		nd Percent
Su	Drilled rf 11"	Se	8 5/8"	Lo	24#	Depth 40'	Class A	Used 8	Ad	Iditives
Pro	d 6 3/4"		4 1/2"		9.5#	1479'	Thick Set	155	See At	ttached
<u></u>			ADDITIONAL	CEMEN	TING / SQU	EEZE RECORD	· · · ·			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	e of Cement	#Sac	cks Used		Type and Pe	rcent Additives		
Plug Off Zone										
Shots Per Foot			RD - Bridge Plug Each Interval Perf		ре		ture, Shot, Cement		d	Depth
4			-1.		5' - 1296.5'		0 gal 15% HCl, 3		BBL fl	
4	. , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1101	1.5' - 1104'	20	0 gal 15% HCl, 4	685# sd, 240	BBL fl	
4				1061	.5' - 1064'	20	0 gal 15% HCl, 5	420# sd, 290	BBLfl	
4				991.	.5' - 995.5'	20	0 gal 15% HCl, 4	060# sd, 330	BBL fl	
4				88	2' - 883.5'	20	0 gal 15% HCl, 2	500# sd, 190	BBLf	
TUBING RECORD	Size 2 3/8"	Set At 144		Packe	r At IA	Liner Run	Yes ✓ No		•	
Date of First, Resumed	Production, SWD or Er 3-3-07		Producing Metho		Flowing	y ✓ Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis.		Mcf	Wate	r BI		s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C		0 0N		<u> </u>	75 Production Inter	val	NA		NA
Vented Sold	Used on Lease	OWIT LET N	Open Hole Other (Specif		erf. D	roduction inter-	Commingled	RE KANSAS CORF	CEIVE	

MAY 2 9 2007

McPherson Drilling LLC **Drillers Log**

Rig Number: 3 S. 20 T. 30 R. 15e API No. 15- 205-27021 County: WL Elev. 980 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: D4-20

Lease Name:

N. Orr

East

Footage Location:

660 ft. from the South⁻

680 ft. from the Line Line

Drilling Contractor:

McPherson Drilling LLC

2/5/2006

Geologist:

Date Completed:

Spud date:

2/7/2007

Total Depth: 1485 Comments: Start injecting @ 363

Gas Tests:

Casing Record	1		Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"		l l	
Weight:	20#			
Setting Depth:	40	McPherson		
Type Cement:	Portland		Driller:	Nick Hilyard
Sacks:	8	McPherson		,,,,

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil	0	2	summit	968	979				
lime	2	31	lime	979	989		•		
shale	31	34	mulky	989	994				
lime	34	152	lime	994	999				
sandy shale	152	285	shale	999	1039				
lime	_ 285	292	coal	1039	1041	·			
sand	292	391	shale	1041	1058				
lime	391	505	coal	1058	1060				
black shale	505	509	shale	1060	1102				
lime	509	514	coal	1102	1104				
shale	514	567	shale	1104	1145				
lime	567	599	black shale	1145	1149	·			
shale	599	657	shale	1149	1209				
black shale	657	661	black shale	1209	1211	·			
shale	661	698	shale	1211	1297				
black shale	698	701	coal	1297	1298				
lime	701	770	shale	1298	1324				
shale	770	878	coal	1324	1326				
coal	878	879	shale	1326	1328				
shale	879	883	Miss lime	1328	1485 Td	_			
pink lime	883	902	1 .			R KANSAS COR	ECEIVED PORATION CO		
lex shale	902 .	907	Ì			, valorio con			
shale	907	946				MA'	7 2 9 200	17	
oswego	946	968				1	RVATION DIVI	SION	

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

KCC MAY 2 4 2007 CONFIDENTIAL

16850 TICKET NUMBER LOCATION GORENA

FOREMAN Kevm MCCoy

TREATMENT REPORT & FIELD TICKET CEMENT

2-8-07 CUSTOMER DART MAILING ADDRESS	2368 Cherok		. D4-20			TOWNSHIP		
DART	Cheen			ORR N. D4-20			RANGE	COUNTY
MAILING ADDRESS		29					Maria Para	WILSON
· -	3,11,11,20	e DASIA	<u> </u>	Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
211 111	211 W. MyRtle		Jones		445	Justin		Ditter
CITY	· MYRFL	STATE	ZIP CODE	Rig 1	502	CAlia		
Independe	ence	Ks	67801					
OB TYPE LONG.		HOLE SIZE_	63/4	' HOLE DEPTH	1485'	CASING SIZE & WE	HOUT ALL S	5
ASING DEPTH /4		DRILL PIPE		_ TUBING				New
LURRY WEIGHT <u>/</u>	3,2 6	SLURRY VOL	48 866		9.0		OTHER	
SPLACEMENT 2	3.9866	DISPLACEME	NT PSI 900	THE DOLLAR	o Bump Phy	CEMENT LEFT in C	ASING_O	
EMARKS: SAFE	ty steet	vo: P.	11 PSI 700	PSI 7970	o Bump Phy	RATE		
WAKE P	uma 6 E	- 60/1	up / Ym	casmo.	BREAK CH	RATE	1 30 86	C faces
Mixed Iss	- cm 74	G OVE T	TUSH W/ A	fulls, 10	Bbl forme	es, 10 BHL U	unter S	ACCE
Vield 172	ansol a	A C	Coment o	v/	8 Kol-ScAL	e 10 BLC C	13.26	e local
Food with	WASH OU	Promp	& Lmes.	Shut dow	~. Release	Plug. Dusp	haro wil	929 44
							En I B	<u> </u>
Returns to	SURFACE	= 8 86	6 5/URRY	. Job Co	makete P.	and a second	Sour Cer	newt
					Trapicaca XI	g overs		·

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES of PRODUCT	UNIT PRICE	7000
5401	1	PUMP CHARGE		TOTAL
5406	40	MILEAGE	840.80	270
			3.30	132 0
1126 A	155 SMG	THICK SOT CEMENT		
1110 A	1246 #	Hol-Seal 8" Pec/SK	15.40	2000
		THE CANE O PERIOR	. 38 *	\$740 R
1118 A	300 *	Gel Flush		
1105	50 *	Holls	. 15	45.00
5407	TONS		. 36 *	18-00
	7.0743	TON MIKAGE BULK TRUCK	MIC	285-0
1404		4% Top Rubber Plug		· · · · · · · · · · · · · · · · · · ·
238	1 9M	Sarp	40.00	10.00
205	2 916	BI- Code	35.45	35.95
		J. 378	26.65	<i>53.3</i> 0
	`	THANKAL	Sub Total	Kan 60,95
		THANK YOU 6.3%	SALES TAX	186.56

AUTHORIZATION

RECEIVED

TOTAL

TITLE

KANSAS CORPORATION COMMISSION

DART OIL & GAS CORPORATION

a Dart Energy Company

P.O. BOX 177, 600 DART ROAD MASON, MICHIGAN 48854-0177 TELEPHONE (517) 676-2900 FAX (517) 676-5887 E-MAIL contact@dartoilandgas.com WEB SITE www.dartenergy.com/oilandgas

May 24, 2007

Mr. David Williams Kansas Corporation Commission Oil & Gas Conservation Division 130 S Market Rm 2078 Wichita KS 67202

Re:

N Orr D4-20

15-205-27021-00-00

W2 SE SE Sec 20 T30S-R15E, Wilson

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-4681.

Sincerely,

Jody Krajcovic, Engineering Clerk

RECEIVED KANSAS CORPORATION COMMISSION

MAY 2 9 2007

CONSERVATION DIVISION WICHITA, KS