Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074

Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	4620' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	800' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: (517) 244-8716	(circle one) NE SE NW SW
Contractor: Name: McPherson APR 1 2005	Lease Name: Irvine Well #: A4-26
License: 5675 Rill Barks	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 853' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1568' Plug Back Total Depth: 1565'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan Alt II NCK 7-21-08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
11-17-04 11-19-04 12-3-04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
• ,	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Information of side two of this form will be held confidential for a period of	er 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- and geologist well report shall be attached with this form. ALL CEMENTING 5. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations promulgated to regulations 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: Buth Oswald	KCC Office Use ONLY
Title: Almn Engr Asst Date: 4-8-05	Letter of Confidentiality Attached
Subscribed and sworn to before me this $8^{\frac{1}{2}}$ day of $\frac{April}{}$	If Denied, Yes Date:
	Wireline Log Received
20 05_ Notary Public: Cheryl X. Quine	Geologist Report Received UIC Distribution
Date Commission Expires: 10.30.05	

ORIGINAL

•	rt Cherokee Basi				Name: II			Well #: _A4-	26	
Sec. 26 Twp. 3	33 s. R. 14	✓ East	West	County	: Mont	gomery			····-·	
ested, time tool oper emperature, fluid rec	now important tops an and closed, flowing covery, and flow rates surveyed. Attach f	and shut-i if gas to s	n pressures, v surface test, al	whether sh long with fi	ut-in pre:	ssure reached s	tatic level, hydros	tatic pressure	es, bottom	hole
Orill Stem Tests Take (Attach Additional		☐ Ye	s ✓ No		Lo	og Formatio	n (Top), Depth an	d Datum	√ Sa	ample
amples Sent to Geo	ological Survey	☐ Ye:	s ✓ No		Name)		Тор	D	atum
ores Taken		Ye	s ✓ No		See	Attached				
lectric Log Run (Submit Copy)		✓ Ye	s No							
st All E. Logs Run:									REC	
	Compensated De	ensity Ne	utron &						° NEC	EIVE
Oual Induction									APR 1	1 2005
								K	CCN	//CHI
		Penort	CASING I		Nev	w Used rmediate, producti	on etc		- 5	
Purpose of String	Size Hole	Size	Casing	Weig	ht	Setting	Type of	# Sacks		nd Percent
	Drilled	Set ((In O.D.)	Lbs./		Depth	Cement	Used	Ad	ditives
Sur ————————————————————————————————————			8 5/8"		24#	22'	Class A	4		
Pro	d 6 3/4"		4 1/2"		9.5#	1565'	50/50 Poz	200	See At	tached
		-	ADDITIONAL	CEMENTIN	JG / SOLI	EEZE RECORD				
Purpose: Depth Top Bottom		Type of Cement #Sacks								
Perforate Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot	0	PERFORATION RECORD - Bridge Plugs Set/Type					ture, Shot, Cement S		d	Depth
4	- Ороску г		1306 5' sot		1300'		10% HCI, 170		RRI fl	Ворин
4		1395.5'-1396.5', set CIBP @ 1092'					10% HCI, 169			
4		1021'				<u></u>		300 gal 10		
4					-1003'	200 gal	10% HCI, 400			
UBING RECORD	Size 2 3/8"	Set At 1277	r	Packer A NA	t	Liner Run	Yes ✓ No			
	Production, SWD or Er	ihr.	Producing Metho	bc	Flowing	✓ Pumpin	g Gas Lift	Othe	or (Explain)	
stimated Production		Bbls.	Gas	Mcf	Wate			ıs-Oil Ratio		Gravity
Per 24 Hours	NA		0			24		NA		NA
isposition of Gas	METHOD OF C	METHOD OF COMPLETION				Production Interv	al			
Vented Sold	Used on Lease	ſ	Open Hole Other (Special	Perf.	۵	ually Comp.	Commingled			

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 26
 T. 33
 R. 14 E

 API No.
 15- 125-30663
 County:
 MG

 Elev.
 856'
 Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 3541 CR 5400

Independence, KS 67301

Well No: **A4-26**

Lease Name: Irvine

Footage Location: 4620 ft. from the South Line 800 ft. from the East Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

11/17/2004 Geologist:

Date Completed: 11/19/2004 Total Depth: 1568'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		{
Weight:	20#		1
Setting Depth:	22'	McP	
Type Cement:	Port		
Sacks:	4	McP	Driller - Andy Coats

ORIGINAL	Gas Tests:
	ORIGINAL
Comments:	Comments:
	start injecting @

F	7			Well Log			
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top	Btm.
soil	0	3	coal	1011	1013		
clay	3	14	shale	1013	1089		
shale	14	188	coal	1089	1091		
sand	188	230 wet -	sand shale	1091	1099		
shale	230	395 no sho	coal	1099	1101		
lime	395	425	shale	1101	1169		
shale	425	441	coal	1169	1372		
sand shale	441	462	shale	1372	1388		
oil sand	462	481	coal	1388	1408	DE-0	
shale	481	604	Mississippian	1408	1568	RECEIVED	
lime	604	620				APD 1 2 200E	
shale	620	687				APR 1 1 2005	
lime	687	701				KCC WICHITA	
shale	701	809					
lime	809	813					
shale	813	824					
pink lime	824	840					
shale	840	930					
Oswego	930	959					
Summit	959	966					
2nd Oswego	966	989					
Mulky	989	995					
3rd Oswego	995	1007					
shale	1007	1011					

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14374 STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUME	BER -12911	•
LOCATION/	Bulle	_
FOREMAN_S	Jeff Orchan	
KET	MAICINIAI	

TREATMENT REPORT & FIELD TICKET

•		•	CEMENT	•		ONIOI	INAL
DATE	CUSTOMER#	WELL NAME	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SECTION	TOWNSHIP	RANGE	COUNTY
11-20-09	2368	TRVINE A	9-26	26	33	19	MG
CUSTOMER	DART			TRUCK #	DRIVER	TRUCK#	DRIVER
AILING ADDR		· · · · · · · · · · · · · · · · · · ·		289	Kent	TROOK #	
,				402	Donnie		
ITY		STATE ZIP CC	DE	428	gerry		
• • •			, : t	202	LASON		
OB TYPE	25	HOLE SIZE	HOLE DEPTH	1568	CASING SIZE & V	VEIGHT_	- 9.5
ASING DEPTH		DRILL PIPE	TUBING		· .	OTHER	
LURRY WEIGI	HT 13.5	SLURRY VOL	WATER gal/sk	_	CEMENT LEFT in	CASING	
ISPLACEMEN		DISPLACEMENT PSI	MIX PSI	· ·	RATE		
EMARKS:	Can 2 sx	gel/fulls	abell of 10	BBC for	mer Lol	owed by	10 151
clear t	420 A &	st. circ -	purped 2	00 5× 0	Art MIX	w/hu/18	@13.5 P
hut dou	un - wash	ed out /ives	+ pump-	dropped p	lug -di	placed	<u> </u>
offor &	+ set sho	re-shuti	N —			3,	-
	· · · · · · · · · · · · · · · · · · ·	M					
		-CIRC	cmt. to	surface		i	· · · · · · · · · · · · · · · · · · ·
Altaret Service	<u> </u>			0	RECEIVE	ĒD	
Sept.	<u> </u>			<u>. </u>	APR 1 20	ns .	
	/	2 - 7					
ACCOUNT	1 7				KCC WICH	UNIT PRICE	TOTAL
CODE	QUANITY o		DESCRIPTION of	*	——————————————————————————————————————	UNII PRICE	TOTAL
5401			HARGE LONG	TRING	·	ļ	710.00
5406		36 m MILEAC		10.			225.00
5407	/		BULK TR	<u> </u>			336,00
5501c		4 HR	TRANSPO		:		312.00
5020	ļ	4 14	80 VAC	50/5		<u> </u>	
1134	<i>A</i>	00 sx	cement -	50/50	7	<u> </u>	1380.00
1110	ļ	20 SK	GILSONIT	<u>e </u>	78 Y		130.00
////	3	00 7	SALT	· ·	7		74.40
1118		654	GEL !	0	7	- · · · · · · · · · · · · · · · · · · ·	
1107		354	FLO Sea	<u> </u>	X	<u> </u>	/20.00
1105	,	3 SK	Huus		7	<u> </u>	40.80
1/23	/ 63	00 GAL	C/T9 1/2	0	7		72.45
4404		120	7/2 Mubb	per plug	X	<u> </u>	37,50
1208		GAL	2070		<u> </u>		35.48
1205	ļ/	11/2 GAL	B1-C10E	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		030/8
	 						
	<u> </u>					ļ	
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AUTHORIZTION SM & TANK

TITLE 1942160

ESTIMATED TOTAL

SALES TAX

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