Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 205-26339-00-00

Operator: License # 33074	API No. 15 - 205-26339-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	NW SENE_Sec18_Twp30_S. R15_
City/State/Zip: Mason MI 48854-0177	3400' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	750' 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) NE SE NW SW
Contractor: Name: McPherson	Lease Name: B Neill et al Well #: B4-18
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 946' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1444' Plug Back Total Depth: 1437'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ GasENHRSIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1444
Operator:	feet depth to w/sx cmt
Well Name:	AH2 -DV - 12908
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back — Plug Back Total Depth	Chloride content NA ppm Fluid volume 260 bbls
Flug Back Flug Back lotal Depth 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
Other (SWD of Ellill.!) Docker No	Lease Name: Orr A1-28 SWD License No.: 33074
4-5-06 4-8-06 5-17-06 Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NW Sec. 28 Twp. 30 S. R. 15 ✓ East West County: Wilson Docket No.: D-28282
	County.
Kansas 67202, within 120 days of the spud date, recompletion, worked 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, wer 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 regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signatura	KCC Office Use ONLY
Title: Engr. Clerk Date: 8-30-06	
	Letter of Confidentiality Attached
Subscribed and sworn to before me this 20th day of August	If Denied, Yes Date:
20 Ne_	Wireline Log Received RECEIVED
Notary Public: Hosen & Levelton KARENIL	WELTON UIC Distribution SEP 0 5 2006
Notary Public	Michigan I I I I I I I I I I I I I I I I I I I
My Commission Exp	Oves Mar 3 2007
Acting in the Cou	inty of Ingham

Operator Name: Dar	t Cherokee Basi	n Operati	ing Co., LL0	C_ Leas	se Name:_	B Neill et al		Well #: _B4	-18	
Sec. 18 Twp. 3	0 s R. 15	✓ East	West	Cour	nty: Wilso	on				
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rec Electric Wireline Logs	and closed, flowing overy, and flow rates	g and shut-i s if gas to s	in pressures, surface test, a	whether long with	shut-in pre	ssure reached	static level, hydro	static pressur	es, botton	n hole
Drill Stem Tests Taker (Attach Additional S	•	Ye:	s ✓ No		L	og Formatio	on (Top), Depth a	nd Datum	√ S	Sample
Samples Sent to Geo	logical Survey	Ye	s ✓ No		Nam	e		Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		Ye: ✓ Ye:			See	Attached				
List All E. Logs Run:										
High Resolution (Dual Induction	Compensated De	ensity Ne	utron &							
		Report	CASING I all strings set-co			w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
Surf	11"		8 5/8"		24#	43'	Class A	8		•
Prod	6 3/4"		4 1/2"		9.5#	1444'	Thick Set	150	See At	tached
			ADDITIONAL	CEMENT	TING / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Туре о	pe of Cement #Sacks Used			Type and Percent Additives				
Plug Back TD Plug Off Zone										
	DEDECRATIC	N BECORD) - Bridge Plugs	Cot/Time		Asid Free	hara Chat Carrant	D	.1	
Shots Per Foot			ach Interval Perfe		6		ture, Shot, Cement s ount and Kind of Mat		<u> </u>	Depth
4				1270'	- 1271.5'	30	0 gal 15% HCl, 2	315# sd, 240	BBL fl	
4				1090.5'	- 1092.5'	300	gal 15% HCl, 3	065# sd, 285	BBL fl	
4				102	8' - 1029'	300	0 gal 15% HCl, 1	690# sd, 195	BBL fl	
4				9	75' - 979'	300) gal 15% HCl, 8	010# sd, 440	BBL fl	
4				80	66' - 868'	300) gal 15% HCl, 3	050# sd, 265	BBL fl	
TUBING RECORD	Size 2 3/8"	Set At 1390'		Packer N		Liner Run	Yes ✓ No			
Date of First, Resumed F			Producing Metho		Flowing	✓ Pumping	g Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas M	/lcf	Water	Bb 49	ls. Ga	s-Oil Ratio	· · ·	Gravity NA
Disposition of Gas	METHOD OF CO					Production Interv	al	13/7		
Vented ✓ Sold (If vented, Sum	Used on Lease	Γ	Open Hole Other (Specify	Per	f. Dı	ually Comp. [Commingled	RECI	EIVE)
		L	_ Cirier (<i>Specit</i>)	·//			 . 	SEP (5 2006	Ď
								SEP (NICH	ATI

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 18 T. 30 R. 15 E API No. 15- 205-26339 County: WL Elev. 946 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

B4-18

Lease Name:

B Neill

Footage Location:

3400 ft. from the

750

North

ft. from the West

Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

4/5/2006

Geologist:

Date Completed:

4/8/2006

Total Depth:

1444

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"	McPherson	
Weight:	20#		
Setting Depth:	43		
Type Cement:	Portland	McPherson	Driller - Andy Coats
Sacks:	8	İ	

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Comments:	
Comments.	
Start injecting @	
injusting @	j
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Gas Tests:

Formation	Тор	Btm.	Formation	Well Log Top	Btm.	Formation	Тор	Btm.
soil	0	3	pink lime	863	883		. Ор	500
lime	3	7	shale	883	912			
shale	7	11	oswego	912	935			
lime	11	158	summit	935	944			
shale	158	210	oswego	944	965			
lime	210	298	mulky	965	969			
wet sand	298	413	oswego	969	972			
lime	413	523	shale	972	1015	,		
shale	523	531	coal	1015	1017			
ime	531	535	shale	1017	1056			
sand	535	588	coal	1056	1058			
ime	588	609	shale	1058	1072			
shale	609	639	coal	1072	1073			
ime	639	643	shale	1073	1088			
shale	643	667	coal	1088	1090	j		
ime	667	690	sand shale	1090	1119			
shale	690	715	coal	1119	1121			
ime	715	742	shale	1121	1238			
shale	742	751	coal	1238	1240			
and	751	762	shale	1240	1277			
hale	762	790	coal	1277	1279		חרי	=1\/E1
and	790	818	shale	1279	1280		REC	
hale	818	862	Mississippi	1280	1444 TD		SEP (5 200
oal	862	863				1		AHALL
						1	KCCV	MICH

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

TICKET NUM	MBER	08623	
LOCATION_	Eur	eka	_
FOREMAN	Trov	Strickler	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
4-10-06	2368	B. Nei	// B4-	18	18	30	15E	Wilson
CUSTOMER	Cherokee	0>						
MAILING ADDRE		Dayin		۸ ا	TRUCK #	DRIVER	TRUCK#	DRIVER
ļ				Gus	463	Alan		
211	ω . m			Jones	442	RickP		
CITY	•	STATE	ZIP CODE	ે દે _ઉ 2				
Indepen	dence	Ks	67301					
JOB TYPE Lo	ng String	HOLE SIZE	634	_ HOLE DEPTH	1_/444'	CASING SIZE & W	EIGHT 45"	10.5" New
CASING DEPTH_	1444'	DRILL PIPE	,	_ TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL	46.4861	WATER gal/s	k_ 8 *	CEMENT LEFT in (
DISPLACEMENT	23Bb1	DISPLACEMENT	T PSI_700	MIX PSI_/2	00 Bemoph	RATE		
REMARKS:	Cety Meeti	ne: Ria u	a to 45	" Casing.	wash don	- 50° Ria	up to Car	nes 4
Tring Z	CODI GEL	- PIWA WI	/7415	1941 30	ono. Pimo	i liel to su	riace 1	אביים א
150565	1 Mick Set	Cement	f W/8	# Kol-Scal	1 Perfer 6	1.2.24 Porce	1 1201	A. A
Pump +	t lines.	Shut Don	n. Rel	earc Pl	ua. Atrola	xc w/ 23	Ph) 1 x to	<u> </u>
Final	Anno	Aessure	700 PSI	Burga	Pho 4	1200 PSI.	Alas to C	<u>. </u>
Release	Pressure	Float	Hold.	Good	Cament	Returns +	Wa. 4 5	mior
to Pit				<u>une</u>	- FILFIV	IZELIMON F	e Jurkac	c = 1861
		Comple	fr.	· · · · · · · · · · · · · · · · · · ·				
								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	800.00	
5406	36	MILEAGE	3.15	113.40
				775.70
1126 A	1505/45	Thick Set Cement	14.65	2197.50
IIIOA	1200 #	Koj-Soul 8" Profit	136 #	432.00
1118A	200*	Gel - Fhish	141	20.0
1105	50*	Hulls	.14	17.00
5407	8.25 Tan	Ton - Milegge Bulk Truck	m/c	275.00
4404		45" Too Rubber Plug	40.00	40.00
/238	/ 99/	Soap	33.75	33. 75
		Thank You!		3936.65
	J _a J	2044/04	SALES TAX ESTIMATED	191.0j

AUTHORIZATION__K

TOTAL

101.66