Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-30930-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	SENW Sec. 23 Twp. 31 S. R. 14 🗸 East West
City/State/Zip: Mason MI 48854-0177	3250' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3250' 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: S&L Schabel Well #: B2-23
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 898' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1575' Plug Back Total Depth: 1564'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 44 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 1572
Operator:	feet depth to w/sx cmt.
Well Name:	Alta-Dg-12/3/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug 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:
5-16-06 5-18-06 6-14-06	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.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Engr. Clerk pate: 97-132	Letter of Confidentiality Attached
Subscribed and sworn to before me this Bth day of Jepten learn	If Denied, Yes Date:
20 06	Wireline Log Received
Notary Public: Mulssa K Dansfart	Geologist Report Received RECEIVED
Date Commission Expires: 6/5///	SEP 1 5 2006

Operator Name: Da	art Cherokee Basi	n Operating Co., LI	_C_ Lease Name	S&L Schabel		Well #: B2	-23
Sec. 23 Twp	31 S. R. 14	✓ East West	County: Mo	ntgomery			
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rates	nd base of formations of and shut-in pressures if gas to surface test, inal geological well site	, whether shut-in pa along with final cha	essure reached	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Take		∐ Yes ✓ No		Log Formation	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Ge	ological Survey	☐ Yes ✓ No	Nar	ne		Тор	Datum
Cores Taken		Yes ✓ No	See	Attached			
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:							
High Resolution Dual Induction	Compensated De	ensity Neutron &					
				ew Used			
Purpose of String	Size Hole	Size Casing	conductor, surface, in Weight	Setting	on, etc. Type of	# Sacks	Type and Percent
ruipose oi stillig	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
Su	rf 11"	8 5/8"	24#	44'	Class A	8	
Pro	6 3/4"	4 1/2'	9.5#	1569'	Thick Set	160	See Attached
Burness	Do att	ADDITIONAL	L CEMENTING / SQ	UEEZE RECORD			
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Jsed Type and Percent Additives			
Protect Casing Plug Back TD							
Plug Off Zone							
		·					
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe		Acid, Frac	ture, Shot, Cement Sount and Kind of Mate	Squeeze Record	d Depth
4			1348' - 1349.5'	300 gal 15% H	CI, 5900#sd, 1360	000 scf N2, 40	BBL fl
4		1134' - 1135.	.5' / 1090.5' - 1093	310 gal 15% HC	I, 12000# sd, 1356	000 sçf N2, 90	BBL fI
4		1035' - 1038.5'	/ 1015.5' - 1018.5'	320 gal 15% HO	Cl, 23230# sd, 192	000 scf N2, 80) BBL fl
4			893.5' - 895.5'	300 gal 15% H	Cl, 6050# sd, 1210	000 scf N2, 15	BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1535'	Packer At NA	Liner Run	Yes ✓ No		, , , , , , , , , , , , , , , , , , ,
	Production, SWD or Ent 6-21-06	nr. Producing Met	nod Flowin	g ✓ Pumpine	Gas Lift	Othe	τ (Explain)
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bb	s. Ga	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO			Production Interv	al	NA	NA
☐ Vented ✓ Sold	Used on Lease	Open Hole		Oually Comp. [Commingled	R	ECEIVED
(· - y	Other (Spec	ify)	· · · · ·		SF	ECEIVED

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 1 S. 23 T. 31 R. 14 E API No. 15- 125-30930° County: MG Elev. 898 Location:

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Well No:

Independence, KS 67301

B2-23

Lease Name:

Schabel

Footage Location:

3250 ft. from the

South

3250 ft. from the

Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

5/16/2006

Geologist:

Date Completed:

5/18/2006

Total Depth:

1575

East

Casing Record Rig Time: Surface Production Size Hole: 11" 6 3/4" Size Casing: 8 5/8" Weight: 20# Setting Depth: 45 McPherson Type Cement: Portland Driller: **Andy Coats** Sacks: McPherson

Gas Tests:	Manager and applications of the second	
Out rests.		
Comments:	200	
Start injecting @	320	
		_

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm	
Soil	0	2	Coal	1069	1070				
Lime	2	19	Shale	1070	1092	1			
Shale	19	22	Coal	1092	1094				
Lime	22	96	Shale	1094	1130				
Shale	96	316	Coal	1130	1131				
Wet Sand	316	370	Shale	1131	1347				
Shale	370	476	Coal	1347	1349				
Lime	476	559	Shale	1349	1414				
Shale	559	611	Mississippi	1414	1575				
Lime	611	668			.0.0				
Shale	668	762							
Lime	762	822							
Sand	822	841							
Sand Shale	841	895							
Coal	895	897							
Shale	897	899							
Pink Lime	899	922							
Shale	922	989							
Oswego	989	1015							
Summit	1015	1021				1			
Oswego	1021	1034							
Лulky	1034	1041							
Oswego	1041	1044				1	RECE	: \/⊏г	
Shale	1044	1069					' \LUL	.1 V L., i	
							SEP 1	5 2006	

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

AUTHORIZATION 1

09941 TICKET NUMBER LOCATION EURENA FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET **CEMENT**

DATE	CUSTOMED #			OLIVILIY	<u> </u>			
 	CUSTOMER#		NAME & NU		SECTION	TOWNSHIP	RANGE	COUNTY
5-19-06 CUSTOMER	2368	Soft Sci	habel E	32-23	23	3/5	14E	MG
COSTOMER DAA	+ chan							
DART Cherokee BASIN MAILING ADDRESS				-Gus	TRUCK#	DRIVER	TRUCK#	DRIVER
				JONES	445	RICK L.		
211 0	211 W. MyRtle			R192	439	Justin		
CITY	,	STATE	ZIP CODE	7.,	436	John		
Indepen	idence	K	67301			John		
OB TYPELON	gstring	HOLE SIZE 6		 HOLE DEPTH	1575'	<u> </u>		
ASING DEPTH_		DRILL PIPE	-7		7373	CASING SIZE & W	EIGHT <u>4/2</u>	9.3 New
LURRY WEIGHT			20.044	TUBING			OTHER	
		SLURRY VOL_Y	Y B6L	WATER gai/si	<u>. 8,° </u>	CEMENT LEFT in (CASING O	
	23, BBC	DISPLACEMENT	PSI_700	MEX PSI /200	Buma Pho	DATE	-	
EMARKS:	Fery Mee	ting: Kig	up to	4/3 CASIN	10 RAPAY	Coculation		20 011
FRESH W	ratee. Pur	no 4 ses	Gel Fl	ush all h	1115 10 0	bl former	way 3	0 BBC
WAter S	PACER MI	xed the	cun 77	-45 Cod C	ALLS TO B	OF IST	10 BBC 7	resh
POR land	Jield 172	11.00 × 100 ×	1 0	er set ce	ment w/	8 KOL-SEA	L PCE/5K	@ 13.24
11.1.2	211 600	WASH DE	AT PUN	p & Line	s. Shut do	www. Release	se Plug.	. Displace
W/ 23, U	DOC TAG	n warer	. TINAL	Hemon	- PRESCUE	700 000	0 -	, ,
17001	17 -U/1/1 S	_ minure	s. reiel	950 Mees	1110 - 510	- Wall c	~/ <i>i</i>	,
@ 0 PS1.	Good Ce	ment Ret	TURNS 7	to SURFA	ce = 9 BB	L Sluppy.	106 6	200
Rig down	<u>. </u>					- Jikkny.	000 C8	mpiere.
/								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVIC	ES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE			
5406	36	MILEAGE		3.15	113.40
1126 A	160 SKS	Thick Set Cement		14-65	2344.00
IIIO A	1300 *	KOL-SEAL 8 PERISA	ŧ	. 36 *	468-00
1118 A	200 M	Gel Flush	· · · · · · · · · · · · · · · · · · ·	. 14 #	28-00
5407	50 # 8,8 Tons	Hulls		.34 #	17.00
5502 C	4 HRS	TON MileAge BULK TO 80 BbL VAC TRUCK	RUCK	MIC	275.00
1123	3000 9Als	City water		90.00 12.80 pm	360.00 38.40
4404		45 Top Rubbee Plus			
1238	1 916	Sonp		33.75	40.00
1205	2 916	42 Top Rubber Plug Sonp BI-Cide		25.35	33.75 50.70
		700		Sub TotAL	4568.25
		THANK YOU	5.3%	SALES TAX	155.57
THORIZATION	f	0056	80	ESTIMATED TOTAL	4723.80

SEP 1 5 2006

RECEIVED-

DATE_