Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

WELL HISTORY - DESCRI	PTION OF WELL & LEASE
Operator: License #_33074	API No. 15 - 125-30478-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	2280' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3401' 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
Phone: (517) 244-8716 RECEIVED Contractor: Name: McPherson	Lease Name: Wittum Trust Well #: C2-15
License: 5675 AUG 3 0 2004	Field Name: Cherokee Basin Coal Gas Area
Bill Barks	Producing Formation: Penn Coals
	Elevation: Ground: 799' Kelly Bushing:
Designate Type of Completion: New Well Re-Entry Workover	Total Depth: 1435' Plug Back Total Depth: 1430'
•	Amount of Surface Pipe Set and Cemented at 21 Feet
OilSWDTemp. Abd. ✓ Gas ENHRSIGW	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 sx cmt.
Well Name:	
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 content NA ppm Fluid volume 200 bbls
Plug BackPlug 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: J&M Oil
	Lease Name: Sheeps A1 License No.: 17648
6-18-04 6-22-04 6-29-04 Spud Date or Date Reached TD Completion Date or	Quarter_NE_ Sec. 11 Twp. 28N S. R. 13 ✓ East West
Recompletion Date Recompletion Date	County: Washington County, OK 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.	r 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	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: Deth (Iswald	KCC Office Use ONLY
Title: Admn & Engr Asst Date: 8-2504 Subscribed and sworn to before me this 25 day of August	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25 day of August	If Denied, Yes Date:
1	Wireline Log Peceived

Wireline Log Received

Geologist Report Received

UIC Distribution

BONNIE R. FRIEND

Notary Public - Michigan
Ingham County
My Commission Expires Nov 29, 2004
Acting in the County of 779,0977

Notary Public: __

Date Commission Expires:

Operator Name: Dart	Cherokee Basin	Operating Co., LL	C Lease Name:	Wittum Trust		Well #: <u>C2-</u>	15
Sec. 15 Twp. 33	3 s. R. <u>15</u>	✓ East West	County: Mon	tgomery			
tested, time tool open temperature, fluid reco	and closed, flowing every, and flow rates	nd base of formations po and shut-in pressures, if gas to surface test, a nal geological well site r	whether shut-in pro long with final cha	essure reached st	atic level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional S.		☐ Yes ✓ No	L	og Formation	n (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geole	ogical Survey	☐ Yes ✓ No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes ✓ No ✓ Yes No	See	Attached			
List All E. Logs Run:							
High Resolution C Dual Induction	Compensated De	ensity Neutron &					
		CASING Report all strings set-o		ew Used ermediate, production	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"		21'	Class A	5	
Prod	6 3/4"	4 1/2"	10.5#	1430'	50/50 Poz	180	See Attached
		ADDITIONAL	CEMENTING / SQ	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone							
	<u> </u>			1			
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per			ure, Shot, Cement sount and Kind of Mat		Depth
			See Attached				
	RECE	VED					
	AUG 3 0	2004					
	VCC M	ICHITA				<u> </u>	
			Danie At	Lines Burn			
TUBING RECORD	Size 2 3/8"	Set At 1250'	Packer At NA	Liner Run	Yes ✓ No		
Date of First, Resumed F	Production, SWD or En	hr. Producing Meth	nod Flowin	g ✓ Pumping	g Gas Lift	Othe	er (Explain)
Estimated Production		Bbls. Gas	Mcf Wat	er Bb	ls. Ga	as-Oil Ratio	Gravity
Per 24 Hours	NA NA	1		56		NA	NA
Disposition of Gas	METHOD OF C			Production Interv			
Uented ✓ Sold (If vented, Sun	Used on Lease mit ACO-18.)	Open Hole		Dually Comp. [Commingled		

Dart Cherokee Basin Operating Co LLC #33074 Wittum Trust C2-15 API #15-125-30478-00-00 NE SW Sec 15 T33S-R15E Attachment to ACO-1 Well Completion Form

4			
41	1272.5'-1274', set CIBP @ 1266'	300 gal 10% HCl, 2080# sd, 265 BBL fl	
4	1221.5'-1222.5'	300 gal 10% HCl, 1420# sd, 220 BBL fl	
4	1037'-1040'	300 gal 10% HCl, 4555# sd, 385 BBL fl	
4	977'-979' / 959'-961.5'	500 gal 10% HCl, 8 ballsealers, 5470# sd, 500 BBL fl	
4	915'-917.5'	300 gal 10% HCl, 3775# sd, 325 BBL fl	
4	887'-888'	300 gal 10% HCl, 1680# sd, 225 BBL fl	
4	863.5'-866'	300 gal 10% HCl, 4635# sd, 575 BBL fl	

RECEIVED
AUG 3 0 2004
KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 : S. 15 T. 33 R. 15 API No. 15- 125-30478 County: MG Elev. 799' Location: C-NE-SW

Operator: Dart Cherokee Basin Operating Co. LLC Address:

3541 CR 5400

Independence, KS 67301

Well No: C2-15 Footage Location:

Lease Name: Wittum Trust 1980 ft. from the

South Line 3300 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date:

6/18/2004 Geologist:

Date Completed: 6/22/2004 Total Depth: 1435'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		<u>]</u> .
Weight:	20#		•
Setting Depth:	21'	McPherson_	
Type Cement:	Portland	1.2.000	1
Sacks:	4	McPherson	Mike Holland - Driller

Gas Tests:	 	· · · · · · · · · · · · · · · · · · ·
Comments:		
• *		

Formation								
	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil/clay	0	12	coal	957	959			Dill
shale	12	19	shale	959	1010			
lime	19	28	sand	1010	1035		-	
sand (wet)	28	138	coal	1035	1039			
lime	138	150	sand/shale	1039	1135			
sand	150	170	sand (odor)	1135	1140			
shale	170	225	shale	1140	1224			
lime	225	260	blk shale	1224	1225			
shale	260	277	shale	1225	1261	1		
ime	277	340	coal	1261	1263			
ime/shale	340	380	shale	1263	1285			
shale	380	471	Miss lime	1285	1435 TD			
ime	471	560		,	1400 10			
shale	560	683	. "					
ime pink	683	705						
hale	705	793						
me Osw	793	828	RECEI	VED				
Summit	828	836	1					
me ·	836	860	AUG 3 0	2004				
luiky	860	865	KCC WIG	CHITA				
me	865	878	ACC VVII	O: 11 17 °				
hale	878	882				İ		
oal	882	883				1		
nale	883	957						
						1		

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

24928

LOCATION B-ville

FIELD TICKET

CHARGE TO CUSTOMER ACCT # WELL NAME WITHUM Trust	QTR/QTR SECTION TWP RGE COUNTY FORMATION
MAILING ADDRESS	OWNER
CITY & STATE	OPERATOR
SAT W SIATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	OF SERVICES OR PRODUCT	UNIT	TOTAL
5401	1.		Production Casing	UNIT	TOTAL AMOUNT
:	1430'_		TOBINCTION LASING		710.0
			· · · · · · · · · · · · · · · · · · ·	1	
1110	18 sks	Gilsonite	-		1
[]] []]	450 #	J., Sa/+		<u>. </u>	366.30
1107	4.5KS.	_ v			117,00
1105	. I.sk	Hulls			120.00
1123	6300 9	L' Zity water		1	13.60
1238	lgal.	1 4/2 Rubber	Plug.	d	72.48 35.00
12.65	1/2 301	Soap -		!	31.50
	-			· · · · · · · · · · · · · · · · · · ·	35.48
i	· ··	· · · · · · · · · · · · · · · · · · ·	RECEIVED		
:		1	AUG 3 0 2004	-	,
5407	Mia	BLENDING & HANDLING TON-MILES	KCC WICHITA	<u> </u>	<u></u>
:		STAND BY TIME		.,	225.00
55012	4hr	MILEAGE			
55020	4 hr	WATER TRANSPORTS VACUUM TRUCKS			336.00
		FRAC SAND	!	- I	312.00
124	180 sks	CEMENT 50/50			
:	····	1 · · · · · · · · · · · · · · · · · · ·		SALES TAX	1242.00
90		·			106,65
		,		ESTIMATED TOTAL	3,772.78

CUSTOMER or AGENTS SIGNATURE_

CIS FOREMAN Jony Caparte

→ CUNS CHA.

图 020

CONSOLIDATED OIL WELL: SERVICES, INC. 211 W: 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUM	MBER <u>マトこうい</u>
LOCATION_	B-ville
FOREMAN_	Tony
_	

TREATMENT REPORT

DATE	CUSTOMER #	WELL NAME withun Trust	FORMATION		TRUCK #	DRIVER	TRUCK#	DRIVER
6-23-04		d-c2-15	1		289	Kent		
SECTION	TOWNSHIP	RANGE	COUNTY			Robby		
15	33	15	MG			Jeff H.		
CUSTOMER	N 1				226	Brian		·
	Dart							
MAILING ADDR	ESS							
CITY								
•								<u> </u>
STATE		ZIP CODE		1				
						TYPE OF TI	REATMENT	
					[] SURFACE		[] ACID BREA	KDOWN
TIME ARRIVED	ON LOCATION	and the second of the second second second	region resists protection and secondary		M PRODUCT		[] ACID STIM	
		DATA ·		•	SQUEEZE		[] ACID SPOT	
HOLE SIZE	63/41	PACKER DEPT	H		[]PLUG & A	BANDON	[]FRAC	
TOTAL DEPTH	1436	PERFORATION	IS		[] PLUG BAC	CK	[] FRAC + NIT	ROGEN
		SHOTS/FT			[] MISP. PUI	ИP	[]	
CASING SIZE	4/2	OPEN HOLE			[]OTHER		[]	•
CASING DEPTH	1 1430			!				
CASING WEIGH	IT 10.5	TUBING SIZE	٠. ٠			PRESSURE L	MITATIONS	
CASING CONDI	TION	TUBING DEPTI	1				THEORETICAL	INSTRUCTED
		TUBING WEIGH	-17		SURFACE PIPE			
		TUBING COND	ITION		ANNULUS LONG	STRING		
TREATMENT VI	A				TUBING			
								
INSTRUCTION	PRIOR TO JOB	Pinnach	and a	at circ	ulation t	hra Py.	noed 20	el, 586
water, 10	OBUS Soal	0. 10 Bbl	s worter	. then	180 5KS	Poz Mi	x then	wash u
line and	L Damp a	and also	and Plus	and	displand	with 2	3.Y Blds	850 PSI n
AUTHO	RIZATION TO PE	ROCEED		TITLE				TE a+ 12
			_			_		
			-					

TIME AM,/ PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND/STAGE	PSI	`
							BREAKDOWN PRESSURE
							DISPLACEMENT 850
	RECEIVE	b					MIX PRESSURE 150
	1	· ·					MIN PRESSURE 50
	AUG 3 0 200	4					ISIP
	CC WICH	TA		<u> </u>			15.MIN.
	KCC WICH						MAX RATE 3/2
			· :				MIN RATE 3
				1			