Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License #33074 Name: Dart Cherokee Basin Operating Co., LLC Address: P O Box 177 City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Operator Contact Person: Beth Oswald	API No. 15 - 125-30822-00-00 County: Montgomery SESESWSec3_Twp33_S. R15V East West 350' FSL
Address: P O Box 177 City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Operator Contact Person: Beth Oswald	
City/State/Zip: Mason MI 48854-0177 Purchaser: Oneok Operator Contact Person: Beth Oswald	350' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok Operator Contact Person: Beth Oswald	350' FSL feet from S / N (circle one) Line of Section
Operator Contact Person: Beth Oswald	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
E47 . 044.0740	(circle one) NE SE NW SW
Phone: (<u>517</u>) <u>244-8716</u>	, ,
Contractor: Name: McPherson RECEIVED	Lease Name: Medsker Well #: D2-3
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion: KCC WICHITA	Elevation: Ground: 780' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1364' Plug Back Total Depth: 1354'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
Gas ENHR SIGW	Maria de la compania del compania del compania de la compania del compania de la compania de la compania del la compania del compania d
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: OriginalTotal Depth:	Drilling Fluid Management Plan ALT #2 KJR 5/18/ (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	Chloride content NA ppm Fluid volume 260 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
8-11-05 8-15-05 9-13-05	Lease Name: Butler A1-26 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or	Quarter NW Sec. 26 Twp. 33 S. R. 14 ✓ East West
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-27878
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-100 apply).
All requirements of the statutes, rules and regulations promulgated to regulate	the oil and gas industry have been fully complied with and the statements
normal of complete and correct to the best of my knowledge.	- , January Complied Will and the Statements
Signature: Beth aswald	KCC Office Use ONLY
itle: Admn Engr Asst Date: 12-1-05	A (7)
•	Letter of Confidentiality Attached
Subscribed and sworn to before me this 15th day of December	If Denied, Yes Date:
<u>600</u> 0	Wireline Log Received
lotary Public: Lagrant & Le 200ton	Geologist Report Received
Pate Commission Expires: Notary Public - Mic	chigan
ingham Count	
My Commission Expires My Commission Expires My Acting in the County of	viar 3, 2007 P

Operator Name: Da	art Cherokee Basi	in Operating Co., LL	C Lease Name:	Medsker		Well #: D2	!-3
Sec. 3 Twp	33 s. R. 15	✓ East West	County: Mon	itgomery	, , , , , , , , , , , , , , , , , , ,		
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site r	whether shut-in pro	essure reached :	static level, hydros	static pressur	es, bottom hole
Drill Stem Tests Take		☐ Yes ✓ No	L	.og Formatio	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Ge	ological Survey	☐ Yes ✓ No	Name Top			Datum	
Cores Taken		Yes ✓ No	See Attached				
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:			RECE	IVEU			
High Resolution Dual Induction	Compensated Do	ensity Neutron &	KCC W				
		CASING Report all strings set-c			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
Su	rf 11"	8 5/8"	24#	43'	Class A	8	
Pro	d 6 3/4"	4 1/2"	10.5#	1361'	Thick Set	140	See Attached
		ADDITIONAL	CEMENTING / SQL	IEEZE BECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	ILZE RECORD	Type and Per	rcent Additives	
Shots Per Foot	PERFORATIO	DN RECORD - Bridge Plugs ootage of Each Interval Perf	s Set/Type	Acid, Fract	ure, Shot, Cement S	queeze Record	
4	оресну г	Ootage of Lacif Interval Perio	1194.5'-1196'	(Amount and Kind of Material Used) Depth 300 gal 15% HCl, 2310# sd, 225 BBL fl			
4			1147'-1148'				
4			958.5'-961.5'	5' 300 gal 15% HCl, 20 bio-balls, 4505# sd, 325 BBL fl			
4			881'-882.5'	300 ga	15% HCI, 850)# sd, 165 l	BBL fl
TUBING RECORD	Size 2 3/8"	Set At 1326'	Packer At NA	Liner Run	Yes ✓ No		
	Production, SWD or Ent	nr. Producing Metho	d Flowing	✓ Pumping	Gas Lift	Other	(Explain)
Estimated Production Per 24 Hours	Oil B NA	bls. Gas M	1cf Water	Bbl:	s. Gas	-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO			Production Interva	ı	NA	NA
Vented Sold	Used on Lease	Open Hole		ually Comp.	Commingled		

McPherson Drilling LLC **Drillers Log**

Line

Rig Number: T. R. E API No. 15- 125-30822 County: MG Elev. 780' Location:

Operator: Dart Cherokee Basin Operating Co. LLC

3541 CR 5400 Address:

Independence, KS 67301

Well No: D2-3

Lease Name: Medsker Footage Location: 350 ft. from the South

> 2900 ft. from the East Line

Drilling Contractor: **McPherson Drilling LLC**

Spud date: 8/11/2005 Geologist:

Date Completed: 8/15/2005 Total Depth: 1364

Casing Record			Rig Time:		
	Surface	Production			
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"	McPherson	1 day booster		
Weight:	20#				
Setting Depth:	43'				
Type Cement:	Portland	McPherson	Driller - Andy Coats		
Sacks:	8				

Gas Tests:	
Comments:	
start injecting water	
start injecting water @	

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation Top Btn		
soil	0	8	shale	806	814			
lime	8	10	coal	814	816			
shale	10	78	shale	816	840			
lime	78	105	coal	840	843			
shale	105	227	shale	843	856			
lime	227	235	coal	856	858			
shale	235	241	shale	858	960			
sand	241	255	coal	960	963			
shale	255	298	shale	963	1047			
lime	298	302	oil sand	1047	1065			
shale	302	417	shale	1065	1159	·		
lime	417	429	coal	1159	1161			
shale	429	475	shale	1161	1201			
lime	475	487	coal	1201	1203			
black shale	487	490	shale	1203	1319			
lime	490	501	Mississippi	1319	1364 T	TD		
shale	501	622						
pink lime	622	649		DECE	:N/CD			
shale	649	725		RECE				
oswego	725	759		DEC 0				
summit	759	767						
oswego	767	790		KCCW	ICHITA			
mulky	790	794						
oswego	794	806						

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

TICKET NUMBER_____5180 LOCATION EUREKA FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
8-16-05	2368	Medske	R D2-3					MG
CUSTOMER				1				1776
DART Cherokee Basin			Gus	TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRESS				Jones	445	RICK		
3541	3541 Co. Rd. 5400				4/39	Justin		
CITY STATE ZIP CODE				R19 2	437	LARRY		
Indepen		Ks	6730/		:			
JOB TYPE LONG	gstring	HOLE SIZE	63/4	 HOLE DEPTH	1364	CASING SIZE & W	FIGUR 114 1	0.5*
CASING DEPTH_	1361							vis New
SLURRY WEIGH	T 13.2 1	SLURRY VOL	43 BbL	WATED galle	k 8.0		OTHER	
DISPLACEMENT	21.6 BbL	DISPLACEMEN	T PSI 700	200 PSI 121	00 Bump Plug	CEIMENT LEFT IN	CASING O	
REMARKS: SA	Fety Meet	wa: Rin	40 4	pt -	To Somp F109	CIRCULA +		
Fresh w	Ater Pur	no 4 ere	60/-50	2 CASIN	9. BREAK	CIRCULAT	row w/ 3	O BbL
SPACER.	Mixed 14	1 5 m Th	WC 7703	G W	142LS, 10 B.	LIKCUIATI bl Former	10 BbL U	natee
Vield Id	73 Wash	SILS Pro	A JET	Cement	W/ 8 K	66-Seal per	15K @ 13	3,2 * per/gal
	<u> </u>	NATER. T	WAL PUN	بهم جهرة 10	PROSUL 7	$A \cap C \cap B$	01	1 40
00001 (e	MENT Ke	ruens to	SURFACE	2 = 9 6	366 Sturey	1. Job Co	mplete. I	Rig down
					•		7	7

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		TOTAL
5406	36	MILEAGE	765.00	765-00
		MILLAGE	2.50	90.00
1126 A	140 SKS	Thick Set Cement	4 29	
1110 A	22 SKS	Kol-Seal 8" Per/sk	13.00	1820.0
		112 00172 0 1 2752	16.90	371.80
1118 A	4 SKS	Gel flush		
1105	1 SK	Hulls	6.63	26.52
5407	Torus		14.50	14.50
4404	1	Ton Miles Bulk TRuck	MIC	240.00
1238	19AL	4/2 Top Rubber Plug RECEIVED	38.00	38.00
1205	2 94/5		32.15	32.15
	77.0	81- Cide DEC 0 5 2005	24.15	48.30
5502c	4 HRS	80 BEL VAC TRUCK KCC WICHITA		
1123	3000 gAls	City water	82.00	328.00
	7	CITY WHILE	12.20 per	36.60
			-	
			51 = 1-1	200-00
	A	Thank You 5.3%	Sub Total	
		W-1 0.2 18	SALES TAX ESTIMATED	122.30

AUTHORIZTION TASTALE

ICD 101

TOTAL

3933.18