Geologist Report Received

UIC Distribution

JUN 19 2006

KCC WICHITA

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 205-26326-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Wilson
Address: P O Box 177	<u>SWSE_SW_Sec15_Twp30_SR14_</u>
City/State/Zip: Mason MI 48854-0177	600' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	3500' FEL feet from 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: M&J Huser Well #: D2-15
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 951' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1444' Plug Back Total Depth: 1422'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 43 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
if Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1441
Operator:	feet depth to
Well Name:	HHZ-DG-11-1-08
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 content NA ppm Fluid volume 100 bbls
Plug Back Plug Back Total Depth	Dewatering method used Empty w/ vac trk and air dry
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name: Dart Cherokee Basin Operating Co., LLC
2-10-06 2-13-06 2-27-06	Lease Name: Frey B4-12 SWD License No.: 33074
Spud Date or Recompletion Date Date Reached TD Recompletion Date Date Reached TD Recompletion Date	Quarter NE Sec. 12 Twp. 30 S. R. 14 ✓ East West County: Wilson Docket No.: D-28438
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterein are complete and contact to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Lug COURC	KCC Office Use ONLY
Canally (a/4/16)	
0	Letter of Confidentiality Attached
Subscribed and sworn to before me this Litter day of Turno	His Denied, Yes Date:
2000	Wileline Log neceived /\ECEIVED

KARENL WELTON

Notary Public - Michigan Ingham County My Commission Expires Mar 3, 2007 Acting in the County of Ingham

Notary Public: 400008.400000

Date Commission Expires: _

Operator Name: Dart	Cherokee Basin	Operat	ting Co., LLC	Leas	se Name: N	/l&J Huser		Well #: D2-	15	
Sec. 15 Twp. 30	s. R <u>14</u>	✓ East	West	Cour	nty: Wilso	on				
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s	and closed, flowing very, and flow rates	and shut if gas to	-in pressures, v surface test, al	vhether ong with	shut-in pres	ssure reached s	tatic level, hydros	tatic pressure	s, bottom	hole
Drill Stem Tests Taken (Attach Additional Sh	neets)	Ye	es ✓ No		Lo	og Formatio	n (Top), Depth an	d Datum	√ Sa	ample
Samples Sent to Geolo	gical Survey		es ✓ No		Name	•		Тор	Da	atum
Cores Taken		Ye	es ✓ No		See /	Attached				
Electric Log Run (Submit Copy)		√ Y€	es No							
List All E. Logs Run:										
High Resolution C Dual Induction	ompensated De	nsity No	eutron &	,						
		Popo	CASING I			w Used rmediate, producti	on oto			
Purpose of String	Size Hole	Siz	e Casing	W	/eight	Setting	Type of	# Sacks		nd Percent
Surf	Drilled	Set	8 5/8"	Lb	s. / Ft. 24#	Depth 43'	Class A	Used 8	Ade	ditives
Prod	6 3/4"		4 1/2"	-	9.5#	1438'	Thick Set	140	See At	tached
					-					
			ADDITIONAL	CEMEN	TING / SQU	IEEZE RECORD			L	
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	#Sac	cks Used		Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone									<u></u>	
	<u> </u>								· · · · · · · · · · · · · · · · · · ·	
Shots Per Foot			RD - Bridge Plug Each Interval Perf		pe		ture, Shot, Cement nount and Kind of Mat		d	Depth
4				1264	' - 1265.5'	30	0 gal 15% HCl, 1	665# sd, 235	BBL fl	
4				1197.5	5' - 1199.5'	30	0 gal 15% HCl, 3	050# sd, 410	BBL fl	
4				1122	2.5' - 1124'	30	0 gal 15% HCl, 2	315# sd, 265	BBL fl	
4				1009)' - 1011.5'	30	0 gai 15% HCl, 5	015# sd, 365	BBL fl	· · · · ·
TUBING RECORD	Size	Set At		Packe		Liner Run				
Data of First Control	2 3/8"	138	 		IA		Yes ✓ No			
Date of First, Resumed P	Production, SWD or En 3-2-06	nr.	Producing Meth	oa	Flowing	g ✓ Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	}	Mcf	Wate	er Bi	ols. Ga	as-Oil Ratio		Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETIC] 3 DN		<u> </u>	Production Inter	val)r^-	
Vented ✓ Sold	Used on Lease		Open Hole		erf. D	oually Comp.	Commingled		RECEI	
(ii vaillau, Sulli			Other (Speci	fy)				J	UN 1-9	2006

KCC WICHITA

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 15
 T. 30
 R. 14 E

 API No.
 15 205-26326
 County:
 WL

 Elev.
 951
 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: D2-15

Lease Name:

M & J Huser

Footage Location:

600 ft. from the

North Line

3500 ft. from the West

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

2/10/2006

Geologist:

Date Completed:

2/13/2006

Total Depth: 1444

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

Gas Tests:	
Comments:	
Start injecting @	
L	

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	4	shale	992	1033			
sand shale	4	22	coal	1033	1035			
shale	22	48	shale	1035	1053			
lime	48	71	coal	1053	1055			
shale	71	79	shale.	1055	1094			
lime	79	127	coal	1094	1097			
shale	127	220	shale	1097	1104			
lime	220	348	coal	1104	1106			
shale	348	359	sand shale	1106	1164			
lime	359	542	coal	1164	1166			
shale	542	642	shale	1166	1247			
sand	642	671	coal	1247	1249			
shale	671	750	shale	1249	1284]		
sand shale	750	803	coal	1284	1286			
sand	803	827	shale	1286	1288			
sand shale	827	875	Mississippi	1288	1444 TD	İ		
coal	875	877						
pink lime	877	898						
shale	898	943					_	
oswego	943	962					RECE	IVEN
summit	962	969					ll la .	VEU
oswego	969	981					JON 1 6	3 2006
mulky	981	988				K	RECEI JUN 19 CC WIC	
oswego	988	992	}		•	``	AC MAIC	HITA
<u> </u>			1.					1

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

TICKET NUI	MBER	08327
LOCATION_	EUREKA	
FOREMAN	KevIN N	19602

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
2-14-06	2368	MEJ	Huser DZ	-15				WILSON
CUSTOMER		. ~						
	Rt Chero.	kee Gasi	~	Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		_		Jones	445	RICK L.		
211	W. MYR	tLe		R19 2	439	Justin		
ITY	,	STATE	ZIP CODE	7^'7 ~	436	John		
Zwaeper	udence	KS	67301		452 763	Jim		
OB TYPE LON	astring	HOLE SIZE	63/4	 HOLE DEPTI	1444	CASING SIZE & W	EIGHT4/3	9.54 Neu
ASING DEPTH_	1441'	DRILL PIPE		_ TUBING			OTHER	
LURRY WEIGH	13.2#	SLURRY VOL	43	WATER gal/s	k 8.°	CEMENT LEFT in	CASING O'	
					Bump Plug			
						CIRCULATION	1 W/ 35	BL
Fresh u	vater. Pu	mp 4 sks	Gel Flus	h w/ Hu	US 10 BbL	FORMER 10	BBL WAT	LER SPACER
						Per/sk @ 1		
1.73. W	rash out	Pump &	lines - 6h	ut down	. Release	Plug. Disp.	lace w/-	13.3BH
Fresh (water. F	TNAL PUR	nping PR	essure &	300 PSI- E	Bump Plug	to 1300	PS1.
WAIT S	minute	s. Releas	re PRESSU	He. Flor	AT Held.	Shut Casing	NO	2 PS1.
Good	Cement	Returns	to SUR	race =	8 866 51	LURRY. Jo	b Compl	le te
Rig do	WAJ .							~ · ~ ~
1 9							· · · · · · · · · · · · · · · · · · ·	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICE	ES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		800.00	800.00
5406	36	MILEAGE		3.15	113.40
1126 A	MO SKS	Thick Set Cement		13.65	1911.00
1110 A	22 SKS	KOL-SEAL 8 * POR/SA	<u> </u>	17.75	390.50
1118 A	4 sks	Gel Flush		7.00	28.00
1105	1 5K	Hulls		15.25	15.25
5407	7.7 Tons	TON MIKAGE BULK TA	RucK	MIC	275.00
550/ C	3 HRS	WATER TRANSPORT		98.00	294.00
5502 C	3 HRS	80 BLL VAC TRUCK		90.00	270.00
1123	6300 gals	City water	RECEIVED	12.80 1000	80.64
4404	/	4/2 Top Rubber Plug	JUN 1 9 2006	40.00	40.00
1238	1 9AL	SOAP		33.75	33.75
1205	2 9AL	Bi-Cide	KCC WICHITA	25.35	50.70
				Sub TotaL	4302.24
		THANK YOU	6.3%	SALES TAX	155.31
	AS	-4 503061		ESTIMATED TOTAL	4457.55

AUTHORIZATION_AS

TITLE___

DATE____