Form CP-111 March 2009 Form must be Typed Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

OPERATOR: License#				API No. 15-						
Name:										
Address 1:				1 '	•		wp S. F			. □w
Address 2:							feet from N			
City:							feet from E	/ \(\sum \) \(\width\)	Line of	Section
Contact Person:				GPS Location: Lat:, Long:						
				County:			Well			
Phone:()							vveii			
Contact Person Email:							og 🗌 wsw 🗌			
Field Contact Person:							ENHR Perm			
Field Contact Person Phone	9:()	Gas Storage Permit #:								
				Spud Date:		1	Date Shut-In:			
	Conductor	Surface	Pr	oduction	Intermediat	te	Liner		Tubing	
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Fluid Level: Casing Squeeze(s): (top) Do you have a valid Oil & Ga	to w / w / as Lease? Yes	sacks of c	ement, _	to	(bottom) W / _	sa	cks of cement. D	ate:		
Depth and Type:										
Type Completion: ALT.	I ALT. II Depth o	f: DV Tool:(depth	w / .	sack	s of cement F	Port Collar:	W / _		sack of	cement
Packer Type:	Size:		Inch	Set at:		Feet				
Total Depth:	Plug Bac	k Depth:		Plug Back Meth	od:					
Geological Data:										
Formation Name	Formation ¹	Top Formation Base			Comp	letion Informa	ation			
1	At:	to Fee	et Perfo	oration Interval	to	Feet or C	pen Hole Interval	l	to	Feet
2	At:	to Fee					pen Hole Interval			Feet
		Cubmit	tod Ele	otropicall	.,					
		Submit	tea Ele	ectronicall	у					
Do NOT Write in This Space - KCC USE ONLY	Date Tested:		Results:		Date Plugge	d: Date F	Repaired: Date	e Put Back	in Servi	ce:
Review Completed by:			Comi	ments:			TA Approve	ed: Yes	Deni	ed 🗌
		Mail to the Ap	propriate	KCC Conserv	ation Office:					
	KCC Distri	ct Office #1 - 210 E. Fro						Phone	620.225	5.8888

KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620,225,8888	
RCC District Office #1 - 210 E. Frontview, Suite A, Douge City, RS 07601	F11011e 020.225.8888	
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000	
KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300	
KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550	
Underground Porosity Gas Storage (UPGS) 8200 E. 34th Street Circle N., Suite 1003, Wichita, KS 67226	Phone 316.734.4933	

McPherson Drilling LLC Drillers Log

15 E S. 11 T. 33 S Rig Number: 3 15- 125-30203 MG County: API No. Location: SE NW 8261 Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

P.O. Box 177

Mason, MI 48854-0177

Well No:

Lease Name:

Buckles

Footage Location:

3271 ft. from the South

Line

3300 ft. from the East

Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

7/17/2003

Geologist:

Date Completed:

7/18/2003

Total Depth: 1386'

Casing Record	Casing Record			
	Surface	Production	2 1/2 hrs.	Gas tests
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	24'	McPherson		
Type Cement:	Portland			
Sacks:	4	McPherson		

Remarks:	
start injecting water @	780'

Gas Tests:

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm,	Formation	Тор	Btm.
soil/clay	0	5	shale	832	857			
shale	5	17	coal	857	858			
lime	17	19	sand/shale	858	896			
sand	19	78	coal	896	898			
shale	78	319	shale	898	981			
lime	319	324	coal	981	984			
shale	324	436	shale	984	1018			Ĩ
lime	436	442	oil sand	1018	1044			*
shale	442	450	coal	1044	1046			
lime	450	460	sand/shale	1046	1112			
shale	460	465	oil sand	1112	1196			
sand	465	481 no sho	coal	1196	1198			
shale	481	500	shale	1198	1235			
lime	500	511	coal	1235	1238			
shale	511	644	shale	1238	1255			
pink lime	644	664 odor	Mississippi	1255	1386 TD			
shale	664	740						
1st Oswego	740	768 oil						
Summit	768	780						
2nd Oswego	780	803						
Mulky	803	811						
3rd Oswego	811	821						
shale	821	830						
coal	830	832						