CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 205-26917-00-00
County: Wilson
NE NE SE_Sec27_Twp30_S. R14_
2580' FSL feet from S / N (circle one) Line of Section
350' FEL feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: J&A Dyck Trusts Well #: C4-27
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals
Elevation: Ground: 893' Kelly Bushing:
Total Depth: 1515' Plug Back Total Depth: 1505'
Amount of Surface Pipe Set and Cemented at 45 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to sx cmt.
Dillin Finish Manager A Co. T. VIII C. V. 65
Drilling Fluid Management Plan AI+II NH (0-16-08) (Data must be collected from the Reserve Pil)
Chloride contentppm Fluid volumebbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec Twp. S. R East West
County: Docket No.:
the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-10d geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.

herein are complete and correct to the best of my knowledge.

Signature:

Title: Engr Clerk

Date: 12-19-06

Notary Public Discount R

Date: 12-19-06

BRANDY R. ALLCOCK

Date Commission Expires:

My Commission Expires

March 05, 2011

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date:
Wireline Log Received
Geologist Report Received
UIC DistributionKANSAS CORPORATION COMMISSION

DEC 2 2 2006

CONSERVATION DIVISION WICHITA, KS

j

Sec27 Twp	30 S. R. 14	✓ East	West	County: Wils	on			
ested, time tool ope emperature, fluid re	Show important tops a en and closed, flowing ecovery, and flow rate gs surveyed. Attach f	g and shut-in pi s if gas to surfa	ressures, v ace test, al	whether shut-in pr ong with final cha	essure reached s	tatic level, hydros	tatic pressur	es, bottom hole
rill Stem Tests Tak (Attach Additiona		Yes	✓ No		_og Formatio	n (Top), Depth an	d Datum	✓ Sample
amples Sent to Ge	•	Yes	✓ No .	Nan	ne ·		Тор	Datum ·
ores Taken		Yes	√ No	See	Attached			
lectric Log Run (Submit Copy)		✓ Yes	No				K	·CC
st All E. Logs Run	· ·						UEC.	l'A son
High Resolution Dual Induction	Compensated De	ensity Neutro	on &			. (CONFIL	9 2006 DENTIAL
		Report all st	CASING F	RECORD Nonductor, surface, into	ew Used	on, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In O.	ing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Su	ırf 11"		8 5/8"	24#	45'	Class A	8	
Pro	od 6 3/4"		4 1/2"	9.5#	1509'	Thick Set	150	See Attached
		ADI	DITIONAL	CEMENTING / SQI	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cer		#Sacks Used		Type and Per	cent Additives	
Shots Per Foot		ON RECORD - B				ure, Shot, Cement S unt and Kind of Mate		d Depth
-				See Attached				
					•	7.148		
TUBING RECORD	Size 2 3/8"	Set At 1487'		Packer At NA	Liner Run	Yes ✓ No		<u> </u>
Pate of First, Resumed	Production, SWD or En	nr. Produ	icing Metho	d Flowing	y ✓ Pumping	Gas Lift	Othe	r (Explain)
stimated Production Per 24 Hours	Oil E NA	Bbls.	Gas M	lcf Wate	Bbls	. Gas	-Oil Ratio	Gravity 3 NA

CONSERVATION DIVISION WICHITA, KS

Dart Cherokee Basin Operating Co LLC #33074 J&A Dyck Trusts C4-27 API #15-205-26917-00-00 NE NE SE Sec 27 T30S-R14E Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1318.5' - 1320'	300 gal 15% HCl, 2525# sd, 215 BBL fl	
4	1175.5' - 1177'	300 gal 15% HCl, 2505# sd, 210 BBL fl	
4	1113.5' - 1115.5'	150 gal 15% HCl, 3510# sd, 215 BBL fl	
4	1070.5' - 1072.5'	300 gal 15% HCl, 3500# sd, 220 BBL fl	· -
4	998.5' - 1002.5'	300 gal 15% HCl, 6010# sd, 280 BBL ff	
4	875.5' - 876.5'	300 gal 15% HCl, 2010# sd, 170 BBL fl	

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McPherson Drilling LLC **Drillers Log**

Rig Number: S. 27 T. 30 R. 14 E API No. 15- 205-26917 County: WL Elev. 893 Location:

Operator: Dart Cherokee Basin Address: 211 W Myrtle

Independence, KS 67301

Well No: Footage Location:

Lease Name: J&A Dyck Trusts 2580 ft. from the

South Line 350 ft. from the East Line

Drilling Contractor: **McPherson Drilling LLC**

Spud date:

9/13/2006 Geologist:

Total Depth:

Date Completed:

9/15/2006

1515

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Comments: Start injecting @

Gas Tests:

480

Casing Record	1		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:	8	McPherson	1	raidy odats

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
Soil	0	7	Coal	1051	1052			
Sandy Shale	7	13	Shale	1052	1070			•
Lime	13	24	Coal	1070	1071	1		
Shale	24	52	Shale	1071	1113			
Lime	52	89	Coal	1113	1115			
Shale	89	322	Shale	1115	1128		•	
Wet Sand	322	372	Coal	1128	1130		,	
Sandy Shale	372	430	Sandy Shale	1130	1320			
Lime	430	447	Coal	1320	1322			
Shale	447	462	Shale	1322	1375	İ		
Lime	462	540	Mississippi	1375	1515			
Shale	540	575			,5.5			
Lime	575	643						
Shale	643	721						
Sandy Shale	721	869						
Coal	869	870						
Shale	870	873						
Pink Lime	873	892						
Shale	892	953						
Oswego	953	981						
Summit	981	987						
Oswego	987	999						
⁄lulkey	999	1005	1.			D.	ECEIVE	`
Shale	1005	1051				KANSAS COR	PORATION C	Ommissi
						ŀ	C 2 2 20	

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

TICKET NUMBER	10707
LOCATION EUREKA	
FOREMAN KEVIN M	

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER #	WE	LL NAME & NUN	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-15-06	2368	Dyck	TRUST \$	4-27				WILSON
CUSTOMER	-1	-	\odot				* 1	
	et Cherok	e BASIN		Gus	TRUCK #	DRIVER	TRUCK#	K DRIVER
MAILING ADDRE	ESS			Joves	445	Justin		
211	W. MYRTE	<u> </u>		R19 1	502	CALIN	DE	C 1 9 2006
CITY	•	STATE	ZIP CODE	1,4,			COM	EIDEAM
Indepen	dence	Ks	67301	1				FIUERIA
JOB TYPE ZOA	igstring	HOLE SIZE	63/4	 _ HOLE DEPTH	1515	CASING SIZE & WI	EIGHT 41/2	9,5 # New
CASING DEPTH	1509"	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT /3.2 4	SLURRY VOL	46 BBL	WATER gal/s	k 8, °	CEMENT LEFT In C		
DISPLACEMENT	24.4BBC	DISPLACEMEN	IT PSI 600	概以 PSI //0	O Bump Alug	RATE		
REMARKS:	rety Meet	wg: Rig	up to 4%.	Z CASINO	. BREAK C	eculation	11.30 BA	1 feest
water.	Pump 4 st	s 6el 4	rush out A	Julls 10	BUL FORME	R, 10 BbL 0	water So	Acen
MIXed I	150 SKS 7	YICK SET	Cement u	U/8 + K	L-SEAL PER	/sk@ /3.2	# Per los	Vield
1.73. W.	ash out A	imp & Lin	ves. Shut	down.	Release Ph	g. Displace	11/24	U PLI
Fresh w	Ater. FIN	AL Pump	ino Presi	sum 600	ASI. Run	p Plug to	Vac PSI	wast 5
minute.	s. Release	PRESSURE	FIRT A	leid. Sh	urt Casino	INGOP	se Good	Const
Returns	s to Surr	ACE = 10	B66 5/0	oer la	6 Cample	k. Rig dou	0000	Canteri
					- Compre	a. nig you	<i></i>	
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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	800-00	800.00
5406	-6 -	MILEAGE 2nd well of 2	0	-6-
1126 A	150 skg	THICK SET CEMENT	14.65	2197.50
1110 A	1200 **	KOL-SEAL 8 * PER/SK	.36 *	432.00
1118 A	200	Gel flush	.14 *	28.00
1/05	50 *	Hulls	.34 *	17.00
5407	8.25 Tons	Tow Mileage BULK TRUCK	MIC	275.00
4404	1	41/2 Top Rubber Plug	40.00	40.00
1238	1 9AC	SOAP	33.75	33.75
1205	2 gAL	B1-CIde. RECEIVED KANSAS CORPORATION COMMISS	25 25	50.70
		DEC 2 2 2006		
		CONSERVATION DIVISION WICHITA, KS		
			SUB TOTAL	3873.95
		THANK YOU	SALES TAX	171.01
		009047	ESTIMATED	4044.96