Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074	API No. 15 - 125-31011-00-00
Name: Dart Cherokee Basin Operating Co., LLC	County: Montgomery
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	3300' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok	1900' FEL feet from E / 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: Shultz Well #: B3-1
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 939' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1541' Plug Back Total Depth: 1536'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 46 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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, comput circulated from 153(c
Operator:	feet depth to w/
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	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
5-15-06 5-17-06 6-5-06	Lease Name: Shultz D2-1 SWD License No.: 33074
Spud Date or Date Reached TD Completion Date or	Quarter_SW_Sec. 9 Twp. 31 S. R. 15 ✓ East West
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-28322
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, or 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 Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Simulation of the Super STATE	KCC Office Use ONLY
Signature:	<u> </u>
Title:	Letter of Confidentiality Attached
Subscribed and sworn to before me this 13th day of September	If Denied, Yes Date:
20.06	Wireline Log Received
MI Can Danilack	Geologist Report Received RECEIVED
(Isl.,	UIC Distribution SEP 1 5 2006
Date Commission Expires: 4/5///	KCC WICHITA
	AIDDIAM OCC.

Operator Name: Dar	rt Cherokee Basi	n Opera	iting Co., LL	.C _{Lea}	se Name:	Shultz		Well #: B3-	1
Sec. 1 Twp. 3					nty: Mont			· · · · · · · · · · · · · · · · · · ·	
INSTRUCTIONS: SI tested, time tool oper temperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rates	nd base of and shuts if gas to	of formations p t-in pressures, surface test, a	enetrated whether along with	d. Detail al shut-in pre	I cores. Report	static level, hydros	tatic pressure	es, bottom hole
Drill Stem Tests Take		□ Y	′es ✓ No		L	og Formatio	n (Top), Depth ar	d Datum	✓ Sample
Samples Sent to Geo	ological Survey	□ Y	es ✓ No		Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Y ✓ Y	′es ✓ No ′es No		See	Attached			
List All E. Logs Run:									
High Resolution Dual Induction	Compensated De	ensity N	eutron &						
		Reno		RECORE		w Used	ion etc		
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	l w	eight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Sui			8 5/8"	1	24#	46'	Class A	10	
Pro	d 6 3/4"		4 1/2"		9.5#	1536'	Thick Set	175	See Attached
		1	ADDITIONAL	L CEMEN	TING / SQL	IEEZE RECORD			
Purpose: —— Perforate	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		Type and Pe	rcent Additives	
Protect Casing Plug Back TD Plug Off Zone			·	<u> </u>				•	
Shots Per Foot			RD - Bridge Plu Each Interval Pe		oe .		ture, Shot, Cement s nount and Kind of Mat		d Depth
4				1338	' - 1339.5'	300 gal 15% H	Cl, 5580# sd, 127	000 scf N2, 35	5 BBL fl
4	,			12:	24' - 1227'	300 gal 15% H	CI, 9000# sd, 120	000 scf N2, 40) BBL fl
4				114	48' - 1150'	300 gal 15% H	CI, 6410# sd, 109	000 scf N2, 50) BBL fl
4				1083	.5' - 1085'	300 gal 15% H	CI, 6225# sd, 179	000 scf N2, 80	BBL fl
4				103	36' - 1039'	300 gal 15% H0	CI, 14000# sd, 119	000 scf N2, 50) BBL fi
TUBING RECORD	Size 2 3/8"	Set At 149		Packe N		Liner Run	Yes ✓ No		
Date of First, Resumed	Production, SWD or Er		Producing Met						
	6-10-06		0		Flowing	, · · · · · · · · · · · · · · · · · · ·			r (Explain)
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas 5	Mcf	Wate	эг Вв 79	ols. Ge	is-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF C	OMPLETION	NC			Production Interv	/al		
Vented ✓ Sold (If vented, So	Used on Lease umit ACO-18.)		Open Hole		erf. C	ually Comp.	Commingled	F	ECEIVED

SEP 1 5 2006 KCC WICHITA

McPherson Drilling LLC Drillers Log

 Rig Number:
 2
 S. 1
 T. 31
 R. 14 E

 API No.
 15- 31011
 County:
 N/G

 .
 Elev.
 939
 Location:
 SW NE

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: B3-1

-1 Lease Name:

3300 ft. from the South

Schultz

1900 ft. fi

1900 ft. from the East

Line Line

Drilling Contractor:

Footage Location:

McPherson Drilling LLC

Spud date:

5/15/2006

Geologist:

Date Completed:

5/17/2006

Total Depth: 1541

Comments:

Gas Tests:

Start injecting @ .

670

Casing Record			Rig Time:			
	Surface	Production				
Size Hole:	11"	6 3/4"				
Size Casing:	8 5/8"	ļ				
Weight:	20#		i			
Setting Depth:	46					
Type Cement:	Portland		Driller:	Mac McPherson		
Sacks:	10					

				Vell Log				
Formation	Тор	Btm.	Formation	Top	Btm.	Formation	Тор	Btm
Soil/Clay	0	6	Summit	1016	1025			<u> </u>
Lime	6	91	Lime	1025	1036			
Shale	91	214	Mulky	1036	1042			
Lime	214	220	Lime	1042	1047			
Sandy Shale	220	268	Shale	1047	1081			
Lime	268	280	Coal	1081	1083			
Shale	280	358	Shale	1083	1104			
Damp Sandy Lin	358	378	Coal	1104	1105			
Shale	378	434	Shale	1105	1146			
Lime	434	526	Coal	1146	1148			
Shale	526	548	Shale	1148	1199			
Damp Sandy Sh	548	604	Lime	1199	1201			
Shale	604	665	Shale	1201	1207			
Lime	665	672	Coal	1207	1208			
Shale	672	728	Shale	1208	1226			
Lime	728	760	Coal	1226	1228			
Shale	760	835	Shale	1228	1338			
Sandy Shale	835	856	Coal	1338	1340			
Shale	856	905	Shale	1340	1379			
Coal	905	906	Coal	1379	1380			
Shale	906	910	Shale	1380	1386			
Lime	910	933	Mississippi Lin	1386 1				
Shale	933	989	The second secon	.000	OTI W		RECE	IVED
Oswego Lime	989	1016						
							SEP 1	2006

KCC WICHITA

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

TICKET NUMBER	09956
LOCATION Eu	reka
FOREMAN TroyS	itackler

TREATMENT REPORT & FIELD TICKET

	•			CEMEN	IT			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-17-06	2368	Shultz	B3-1					MG
CUSTOMER								
MAILING ADDRE		Basin		Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
WAILING ADDRE	233			Jones	463	Alan		
211	W. Myrt.			_ <i>#1</i>	479	Calin		
CITY	-	STATE	ZIP CODE		436	J.P.		
Independ	lence	Ks	67301					
JOB TYPE	mastan	HOLE SIZE	634"	_ HOLE DEPTH	1541'	CASING SIZE & V	VEIGHT 45"	42.0
CASING DEPTH	1536'	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	tτ <u>/3.2#</u>	SLURRY VOL_	50861		k 8.6	CEMENT LEFT in		
DISPLACEMENT			T PSI_700		00 Bump Pky		CAGING_D	
REMARKS:	Safety M	ective: Riv			Stice Re	ak Ciscula	45- 2 1.30	e) _L
20' to		36'. Pump		Frank w	ster. 4sk	Gel-Flush	SPL US	4- 0000-
100W 50	ep water,		ve water	Mixe		Thicks		
Kol-Smi	Perst @		Respond. W		Acrest	incs. Relea	ced Ol	A soles
	9 Bb Wate		al Din	2 Anna	uce 700			
		eleared			11-11		Aleg to	_
	Slury to		TIESTALC	- 11047	HER. U	and Ceme	not to	Suffece
	Jimiy Je	773.	<u> </u>	<i>t</i> C-	2/-/2			
			Ja	b Com	VETE.	· · · · · · · · · · · · · · · · · · ·		
								
ACCOUNT CODE	QUANTITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	,		DI IMP CHARGE	=	******		0	-

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	800.00	8∞.∞
5406	36	MILEAGE	3.15	113.40
1126A	160sks	Thickset Cement	14.65	2344.00
IIIOA	1280 "	Kol-Seal 8 Alsk	.364	460.80
1118A	200#	Gel- Flush	.14#	28.00
1105	50*	Hulls	.34 #	/7.00
5407		Ton-Milege Bulk Trick	m/c	275.00
4404		45° Top Rubber Phy	40.00	40.00
1238	1941	Sosp	33.75	33.75
1205	<u> ga </u> 2ga	Sosp Bi-cide	25.35	50.70
5502C	Yhrs	80861 Use Truck	90.00	360.00
1123	300094	City With	12.80	38.40
		Thank low!	SubTotal	4561.05
		1 305445 1 305445	ESTIMATED	155.19

TOTAL 4716.24