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

Operator: License # 33074		API No. 15 - 125-31084-00-00
Name: Dart Cherokee Basin O	perating Co., LLC	County: Montgomery
Address: P O Box 177		SENE_NW Sec8 Twp33 S. R15
City/State/Zip: Mason MI 4885	4-0177	4405' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok		3120' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Os	wald	Footages Calculated from Nearest Outside Section Corner:
		(circle one) NE SE NW SW
•		Lease Name: Mills Trust Well #: A2-8
License: 5675		Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks		Producing Formation: Penn Coals
Designate Type of Completion:		Elevation: Ground: 864' Kelly Bushing:
✓ New Well Re-Entry	Workover	Total Depth: 1464' Plug Back Total Depth: 1437'
Oil SWD		Amount of Surface Pipe Set and Cemented at 45 Feet
Gas ENHR	,	Multiple Stage Cementing Collar Used?
Dry Other (Core, V		If yes, show depth setFeet
If Workover/Re-entry: Old Well Info	· '	If Alternate II completion, cement circulated from 1447
Operator:		feet depth tow/sx_cmt.
Well Name:		Alt 2 - Dlg - 12(3)
Original Comp. Date:		Drilling Fluid Management Plan
Deepening Re-per	- '	(Data must be collected from the Reserve Pit)
Plug Back		Chloride contentppm Fluid volumebbls
	ocket No	Dewatering method used
-	ocket No	Location of fluid disposal if hauled offsite:
		Operator Name:
·	ocket No	Lease Name: License No.:
6-29-06 7-5 Spud Date or Date Reach	-06 8-10-06	Quarter Sec Twp. S. R East West
Recompletion Date	Completion Date of	County: Docket No.:
Kansas 67202, within 120 days of Information of side two of this form 107 for confidentiality in excess of 1 TICKETS MUST BE ATTACHED.	f the spud date, recompletion, workover o will be held confidential for a period of 12 m 2 months). One copy of all wireline logs and Submit CP-4 form with all plugged wells. Su	e 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. nonths if requested in writing and submitted with the form (see rule 82-3-d geologist well report shall be attached with this form. ALL CEMENTING ubmit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules nerein are complete and correct to the	s and regulations promulgated to regulate t e best of my/knowledge	the oil and gas industry have been fully complied with and the statements
	A COL	
Signature:	Jaguar .	KCC Office Use ONLY
ritle: Engr Clerk	pate: / 10-34-06	Letter of Confidentiality Attached
$\mathcal U$ Subscribed and sworn to before me th	nis Style day of October	If Denied, Yes Date:
2000	30, 0.	Wireline Log Received
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Geologist Report Receive RECEIVED
Notary Public: 1000 840	KAREN L. WELTON	UIC Distribution
Date Commission Expires:	Notary Public - Michigan	OCT 2 7 2006
	Ingham County	KCC MICHITA
	My Commission Expires Mar 3, 2007	KCC WICHITA

Acting in the County of Ingham

Operator Name: Da	art Cherokee Basi	n Operat	ing Co., LL0	Lea	ase Name:	Mills Trust		. Well #: A2-	-8
Sec8 Twp	33 S. R. 15	✓ East	West	Cou	inty: Mon	tgomery			
tested, time tool ope temperature, fluid re	show important tops a en and closed, flowing covery, and flow rates as surveyed. Attach f	g and shut- s if gas to s	in pressures, v surface test, a	whether long wit	r shut-in pre	essure reached	static level, hydros	static pressure	
Drill Stem Tests Take		☐ Ye	s ✓ No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Ge	ological Survey	☐ Ye	s ✓ No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		Ye √ Ye			See	Attached			
(Submit Copy)									
List All E. Logs Run: High Resolution Dual Induction	Compensated Do	ensity Ne	eutron &						
			CASING I						
Purpose of String	Size Hole		all strings set-co Casing		, surface, inte Veight	ermediate, producti	on, etc. Type of	# Sacks	Type and Percent
	Drilled		(In O.D.)		os. / Ft.	Depth	Cement	Used	Additives
Su	rf 11"		8 5/8"		24#	45'	Class A	8	
Pro	6 3/4"		4 1/2"		9.5#	1446'	Thick Set	150	See Attached
			ADDITIONAL	OEMEN	TING (OO)	IEE7E 05000			
Purpose:	Depth Top Bottom	Туре	of Cement		cks Used	JEEZE RECORD	Type and Pe	rcent Additives	
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot) - Bridge Plugs ach Interval Perfe		ре		ture, Shot, Cement S		d Depth
4				1174'	- 1175.5'	300 gal 15% HC	CI, 5000# sd, 1020	00 scf N2, 12	55 gal fl
4			1	017.5'	- 1019.5'	300 gal 15% Ho	CI, 6000# sd, 9000	00 scf N2. 114	l0 gal fl
4		•			79' - 981'		CI, 6000# sd, 9800		
4				93	31' - 934'	300 gal 15% HC	il, 12000# sd, 1240	000 scf N2, 109	95 gal fi
TUBING RECORD	Size 2 3/8"	Set At 1363 '	•	Packer N.		Liner Run	Yes ✓ No		
	Production, SWD or En 8-20-06	hr. F	Producing Metho	d	Flowing	✓ Pumpin	g Gas Lift	Othe	г (Explain)
Estimated Production Per 24 Hours	Oil E NA	Bbls.	Gas N	/lcf	Wate	r Bb	ls. Ga	s-Oil Ratio	Gravity NA
Disposition of Gas	METHOD OF CO	OMPLETION			.,	Production Interv	al		·
Uented ✓ Sold (If vented, Su	Used on Lease umit ACO-18.)	Г	Open Hole		erf. D	ually Comp. [Commingled	R	ECEIVED
		_	_ •					0	CT 2 7 2006

KCC WICHITA

McPherson Drilling LLC **Drillers Log**

Rig Number: 2 S. 8 T. 33 R. 15 E API No. 15- 125-31084 County: MG Elev. 864 Location: SE NE NW

Operator:

Dart Cherokee Basin

Address:

211 W Myrtle

Independence, KS 67301

Well No:

A2-8

Lease Name:

Mills Trust

Footage Location:

4405 ft. from the

3120 ft. from the

South East

Line Line

Drilling Contractor:

McPherson Drilling LLC

Spud date:

6/29/2006

Geologist:

Date Completed:

7/5/2006

Total Depth:

1464

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	20#		i	
Setting Depth:	45	McPherson		
Type Cement:	Portland		Driller:	Mac McDhaire
Sacks:	8	McPherson	2	Mac McPherson

Gas Tests:		
omments:		
Start injecting @		1
	 	L
		_

Formation	Тор	Btm.	Formation	Well Log				
Soil/Clay	0	7		Тор	Btm.	Formation	Тор	Btm
Shale	7	167	Shale	990	1015			
Lime	167	179	Coal	1015	1017			
Shale	179	221	Shale	1017	1043			
Lime	221		Sandy Shale	1043	1050			
Shale	241	241	Shale	1050	1117			•
Lime	557	557	Oil Sand	1117	1124			
Shale	570	570 610	Sandy Shale	1124	1172	· ·		
_ime/Sand	612	612	Coal	1172	1174			
Shale	640	640	Shale	1174	1293			
Sandy Shale		668	Coal	1293	1294			
ime.	668	762	Shale	1294	1321			
Shale	762	786	Miss. Lime	1321	1464			
Oswego Lime	786	861						
Summit	861	895				1		
ime	895	908				·		
	908	928						
lulkey	928	934					•	
ime hala	934	944						
hale	944	951	·					
oal	951	952						
hale	952	979						
oal	979	980						
nale	980	989				R	ECEIVE	D
oal	989	990						
		<u></u>				0	CT 27 201	US

KCC WICHITA

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

TICKET NUMB	ER10271	
LOCATION	Eucka	
FOREMAN	7- (1)	

TREATMENT REPORT & FIELD TICKET

ISTOMER# 2368 Cheroke	Mills	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
2368 Chembe	Mill:	s A2-8	8	 	1011101111	KANGE	COUNTY
Cherok	Ran				1		
Cheroke	e Rack		ſ		Contramental Charles		MG
	P 09510			TRUCK #	550455	()	Promotive Williams
			7		DRIVER	TRUCK#	DRIVER
· My	+}+		l	446	Calin		
	STATE	ZIP CODE		479	Larry		
I			1	452/763			
١	<u>ks.</u>	67301	J				
775	HOLE SIZE	24"	HOLE DEPTH	1458'	CASING SIZE & INC		
147'	DRILL PIPE		TUBING		CASING SIZE & WE	IGHT <i>Ч %</i> "	9.5*
J.# ~	SHUDDY VOI					THER	
3.4861	DISPLACEMENT	201 / 02	WATER gal/sk	<u> </u>	CEMENT LEFT in Ca	ASING 0'	
d m	A 2	31 <u>800</u>	MIX PSI//@	O Bump Phy	RATE		
	rig. Kig	up to	484 Ce	sting Was	ch down ?	1 13/ 50	A
u Gei	- Flush,	5861 L	water st	29cer 108k	1 Soughert	- 1201	A LETT
7 X P A	750cVr	~ · · ·	, h			- 13 Bh	صدودا 5
Pump	+ lines	Releas	se Plus	Di-al-	-1 0 - 101-	e regs	K @ 13.24 5
ma '	Dagagian	1.00.0	7	- VIJUSOC	<u> </u>	Rbl Wate	-
SESSUA	Flort	JU-11	11 11 11 11 11 11 11 11 11 11 11 11 11	mp Phys.	to 1100 f	251. 129	+ 5m34
		Hek.	Good	Cement	to Sur	Gare = 88	61 5/4m
		Job Co	malete				
	3.4861 1 3.4861 1 3.4861 1 3.4861 1 3.4861 1 3.4861 1 3.4861 1	HOLE SIZE 147' DRILL PIPE 3.2" SLURRY VOL 3.4861 DISPLACEMENT F A Monthly: Right I Gel - Flush, I ked 150sks Pump + lines Pressure Flort	HOLE SIZE 1634" HOLE SIZE 1634" HY7 DRILL PIPE 3.2" SLURRY VOL 3.4861 DISPLACEMENT PSI 600 Hy Marting: Rig up to SI Gel - Flush, Sibl 1 ixed 1505Ks Thick fump & lines. Relea Pressure 600 P. Pressure Float Hek.	HOLE SIZE 184" HOLE DEPTH 147 DRILL PIPE TUBING 3.2" SLURRY VOL WATER Gal/SI 3.4861 DISPLACEMENT PSI 600 MIX PSI 1/C The mostry: Rig up to 45" C SIXED 1505KS Thick Set Pump & lines. Release Plug	HOLE SIZE LOW" HOLE DEPTH 1458' HOLE SIZE LOW" HOLE DEPTH 1458' JYT DRILL PIPE TUBING 3.2" SLURRY VOL WATER gal/sk 8° 3.4861 DISPLACEMENT PSI 600 MIX PSI 1/00 Bump Physics May Marthy: Rig up to 45" Caring Was Marthy: Rig up to 45" Caring Was Marthy: Sight Water spaces, 1086 ixed 150sks Thick Set Cement Low Pump & Lines. Release Plug. Displace Loop PSI. Sump Plug. Pressure 600 PSI. Sump Plug. Pressure Float HeV. Good Cement	STATE ZIP CODE 479 479 452/Ths Jim 452/Ths Jim 479 452/Ths Jim 452/Ths Jim 452/Ths Jim 479 452/Ths Jim 479 452/Ths Jim 452/Ths Jim 462/Ths Jim 452/Ths Jim 462/Ths Jim 479 462/Ths Jim 479 462/Ths Jim 479 479 479 479 479 479 479 47	STATE ZIP CODE WS. 67301 THIN, HOLE SIZE LOW' HOLE DEPTH 1458' CASING SIZE & WEIGHT 48" OTHER J. 2" SLURRY VOL WATER gal/sk 8° CEMENT LEFT in CASING D' J. 4861 DISPLACEMENT PSI 600 MIX PSI 1/00 Gump Phy RATE MY Morthy: Rig up to 45" Caring. Wash down 3' w/ 50 AI Gel - Flush, 5961 Water spacer, 10861 Soap water, 13861 Lixed 1505KS Thick Set Cement w/ 8" Kol-Sal Performance Pressure 600 PSI. Rump Plus to 1100 PSI. Water Spacer Float HeW. Good Cement to Surface 58

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		7
5401		PUMP CHARGE	UNIT PRICE	TOTAL
5406	36	MILEAGE	800.00	800.0
		INILE AGE	3.15	113.40
1126A	150sks	71.4610		
IIIOA	1200 #	Thick Set Coment Kol-Senl 8# 196K	14.65	2197.5
	1=00	KOI-JANI 8" PAGE	. 36*	432.0
1118A	200#	6-1-5		1
1105	50 #	Czel-Flush	.14 *	28.00
5407		Hulls	,34 1	17.00
		Ton - Mileage Bulk Truck	m/c	275.00
5501C	3 hrs.			2 13.00
123		Water Transport City Water	98.00	2011.00
	4000sel	City Water	12.80	294.00 01.20
238	1001		72.00	_ 51.00
205	/ <u>J</u> 9/ 2 G-1	Soap B:-cide	33.75	33.75
404	1	Bi-cide	25.35	50.70
		45" Top Rubber Plus	40.00	
	· · · · · · · · · · · · · · · · · · ·		1 .3.0	40.00
		Thank ta!	Sub Total	4333.55
<u></u>	0	5.32	SALES TAX	146.48
	11.011	2000	ESTIMATED	114.70

AUTHORIZATION LILL

: a06906

ESTIMATED TOTAL

TAL [44/4.13

OCT 2 7 2006

KCC WICHITA