11/26/09

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOV 28 2007

Form ACO-1 September 1999

CONSERVATION DIVISION
WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 125-31418-00-00

County: Montgomery

Operator: License # 33074

Name: Dart Cherokee Basin Operating Co., LLC

Address: P O Box 177		
City/State/Zip: Mason MI 48854-0177		4620' FSL feet from S / N (circle one) Line of Section
Purchaser: Oneok		4620' FEL feet from E / W (circle one) Line of Section
Operator Contact Person: Beth Oswald		Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	CONFIDENTIAL	(circle one) NE SE NW SW
Contractor: Name: McPherson	(E) 49 ·	Lease Name: L&E Soles Well #: A1-17
License: 5675	MA & A See.	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks	KCC	Producing Formation: Penn Coals
Designate Type of Completion:	(1 0 -	Elevation: Ground: 816' Kelly Bushing:
New Well Re-Entry	_ Workover	Total Depth: 1641' Plug Back Total Depth: 1636'
Oil SWD SIOW	Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Fe
✓ Gas ENHR SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ☑ N
Dry Other (Core, WSW, Ex	pl., Cathodic, etc)	If yes, show depth setFe
If Workover/Re-entry: Old Well Info as follows	s:	If Alternate II completion, cement circulated from
Operator:		feet depth tow/sx cm
Well Name:		
Original Comp. Date: Original	Total Depth:	Drilling Fluid Management Plan AH JUJ 43-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf	Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbl
Plug BackF	Plug Back Total Depth	Dewatering method used
Commingled Docket No		\frac{1}{2}
Dual Completion Docket No		Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.		Operator Name:
8-6-07 8-8-07	8-14-07	Lease Name: License No.:
Spud Date or Date Reached TD	Completion Date or	Quarter Sec Twp. S. R East Wes
Recompletion Date	Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spu Information of side two of this form will be he 107 for confidentiality in excess of 12 months TICKETS MUST BE ATTACHED. Submit Cl	ud date, recompletion, workove eld confidential for a period of 1 s). One copy of all wireline logs P-4 form with all plugged wells.	n 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 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and reg herein are complete and correct to the best of	gulations promulgated to regula f my knowledge.	ate the oil and gas industry have been fully complied with and the statement
Signature:	Siguctoria	KCC Office Use ONLY
Title: Engr Clerk	Du 11-210-07	
0	_ Date:	Letter of Confidentiality Attached
Subscribed and sworn to before me this $\angle \psi$	day of November	If Denied, Yes Date:
20		Wireline Log Received
Notary Public: Brandy R- a	lecor R	Geologist Report Received
acting in rengham ?		UIC Distribution
Date Commission Expires: 3	BRANDY R. ALLC	
	Notary Public - M Jackson Cou	untv 💮 🧗
	My Commission E March 05, 201	Expires \$

Side Two

NOV 28 2007

Operator Name: Dai	rt Cherokee Basi	n Opera	ating Co., LLC	Leas	se Name: L	&E Soles		Well #: CON	SERVATIOI WICHITA	N DIVISION
sec. 17 Twp. 3	84 s. R. 14	✓ Eas	st West	Coun	ty: Mont	gomery				, ne
ested, time tool oper emperature, fluid rec	now important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut if gas to	t-in pressures, v surface test, al	whether s long with	shut-in pre	ssure reached s	tatic level, hydros	tatic pressure	es, botton	n hole
rill Stem Tests Take		Y	′es ✓ No		Lo	og Formatio	n (Top), Depth ar	d Datum	√ S	Sample
amples Sent to Geo			′es ✓ No		Name	•		Тор	C	Datum
ores Taken		_	′es ✓ No		See	Attached		7.00		
lectric Log Run		√ Y					ameide	MITAL		
(Submit Copy) st All E. Logs Run:							MON 5	6 2007		
High Resolution Dual Induction	Compensated De	ensity N	leutron &				CONFIDE NOV 2	(CC		
		Repo	CASING I			w Used	on, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing at (In O.D.)	We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		ind Percent Iditives
Sui	rf 11"		8 5/8"		24#	40'	Class A	. 30	See A	ttached
Pro	d 6 3/4"		4 1/2"		9.5#	1635'	Thick Set	170	See At	ttached
			ADDITIONAL	CEMENT	ING / SQU	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	pe of Cement #Sacks Used				Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORATIO	ON RECOR	RD - Bridge Plug	s Set/Type	e	Acid, Frac	ture, Shot, Cement	Squeeze Recor	d	
Silots Fel Foot	Specify F	ootage of	Each Interval Perf	orated		(Am	ount and Kind of Mat	erial Used)	1	Depth
6					6' - 1498'		100 ga	il 15% HCl, 1	BBLfl	· · · · · · · · · · · · · · · · · · ·
					@ 1490'		 			
6					- 1096.5'	150	0 gal 15% HCl, 4	205# sd, 200	BBL fl	· · ·
6				3	19' - 324'	,	200 ga	il 15% HCl, 2	BBLfl	····
TUBING RECORD	Size	Set At		Packer		Liner Run	Yes ✓ No			
Pate of First, Resumed	2 3/8" Production, SWD or Er	124 hr.	Producing Metho	NA od	1		4 140			
	8-23-07				Flowing	✓ Pumping	g Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil NA	3bls.	Gas I	Mcf	Water	11	ls. Ga	s-Oil Ratio NA		Gravity NA
Disposition of Gas	METHOD OF C	OMPLETIC	1			Production Interv	al	11/1		
Vented Sold (If vented, Su	Used on Lease		Open Hole	Per	rf. Di	ually Comp. [Commingled			

McPherson Drilling LLC Drillers Log



Rig Number: 1 S. 17 T. 34 R. 14E

API No. 15- 125-31418 County: MG

Elev. 816 Location:

Operator: Dart Cherokee Basin Operating Co. LLC

Address: 211 W Myrtle

Independence, KS 67301

Well No: A1-17

1-11

Lease Name: L&ESOLES

Footage Location:

4620

ft. from the South Line

4620

ft. from the

East Line

Drilling Contractor; Spud date:

McPherson Drilling LLC

Date Completed:

8/6/2007 8/8/2007

Total Depth: 16

Geologist:

1641

Casing Record			Rig Time:	
-	Surface	Production		:
Size Hole:	11"	8 3/4"		
Size Casing:	8 5/8"			
Welght:	20#			
Setting Depth:	40	McPherson	l	
Type Cement:	Portland		Driller:	Andy Coats
Sacks:		Consolidated	1	

Gas Tests:	
	- 1
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4 1	
•	
CONFIDENTIAL	
	.
NOV 2 6 2007	
KCC	
Comments:	╛
Start Injecting @	\neg
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				Well Log			
Formation	Тор	Btm.	Formation	Top	Btm.	Formation Top B	tm.
Foll	0	3	coal	. 1151	. 1152	·.	
shale	3	7	shale	1152	1199	- L	
sand	7	14	coal	1199	1201	:	
shale	14	81	shale	1201	150 6		
sand	81	124	Mississippi	1506	1641		
shale	124	231					
sand	231	289					
shale	289	345					
sand lime	345	432			•.		
shale	432	505					
sand	506	562				RECEIVED KANSAS CORPORATION COMMISSES	
shale	552	775					
lime	775	802				NOV 2 8 2007	
shale	802	910		•			
pi ∮ nk lime	910	931				CONSERVATION DIVISAL WICHITA, KS	
shale	931	1037				1	
oswego	1037	1075					
summit	1075	1088				· ·	
cswego	1088	1105					
mulky	1105	1113				·	
pswego	1113	1122				· [
shale	1122	1126					
coal	1126	1128				.	
shale	1128	1151					

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

TICKET NUMBER	12458
LOCATION EUREEN	
FOREMAN PER 16	OF0.80

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8 9.00	2348	Sacs	L+E +1	-17				me
CUSTOMER								《論政報》
\mathcal{D}	ART Cheron	ce Basin		100 5	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			July 5	443	Cliff	MEIDENTIA	1
2	11 10	Murtle			502	Shamor	DIALIDE:	7
CITY		STÁTE	ZIP CODE				MOA S P SOO	
J. W	Prevdence	113	(230)				VCC	
JOB TYPE 10.		HOLE SIZE	6 74	HOLE DEPTH	1641	CASING SIZE & W	/EIGHT 1/1/2	95#
	1635	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT/3 ^{2 #}	SLURRY VOL_	52 65	WATER gal/sk	3.	CEMENT LEFT in	CASINGO_	
DISPLACEMENT	1 26 6 321		NT PSI80=_			RATE		
REMARKS:	safety mee	1 19. Ri	a w ta	41/2 6951	sa. Onn	circulation	4/35	BEI
fresh .	vate Prop	6 5K5	501- Flish	m/h-115	25 351	when spare	10 651	5097
. we	17 BUI du	e where	Mynd	150 Srs	the coset	convert u/	8 1 /2/ 1/11	1 PERSON
@ 130	A POLL 10	shout augo	+ 110,5	shut down	college of	Diplace	w/261 1	51.1
fresh 1	uter Fina	1 ping DI	CS1210 80	00 PSS	Purp 21	10 to 1300	105 WA	3
		, , ,				to surface		
	Job car					, - v		
,		,						

Thank You

CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	840.00
5406	46	MILEAGE	3 30	132.00
1126A	170 315	thicket coment	15.40	2618.00
11100	1360=	Kol-spal 8" Make	. 3 8	516 80
1118A	300=	gel-flish	.15	45.00
1105	50 [#]	hulls	.36	18.00
			- 1	
5407	9.35	ton mileger bulk tok	m/(285.00
4404	1	11/2 top rubbe play	40 00	4060
1143	1951	Soap	35.45	35.45
1140	295)	KANSAS CORPORATION COMMISSION	26 65	53.30
	7	NOV 2 8 2007		
		CONSERVATION DIVISION WICHITA, KS	Subtate 1	4583.55
		5 32	SALES TAX	121.60

AUTHORIZATION () S blof

TITLE

DATE

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

TICKET NUMBER	12344
LOCATION EUREST	8
FOREMAN Reale	FORD

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WE	LL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-10-67	2368	Soles	1+E A	1-17				m10
CUSTOMER	1 2 3 1 2						《通子》	
1)4	ALT Cheson	me Rasin			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR		- And in the		1	463	Kyle	CONFIDE	NIIAL
21	1 4 0	11+10			. 502	Shanner	NOV 2 6	2007
CITY		STATE	ZIP CODE					
Too	Imendence	125	62301				KC	C
JOB TYPE	10	HOLE SIZE	11	HOLE DEPTH_	42	CASING SIZE & W	EIGHT 85/8	
CASING DEPTH	,	DRILL PIPE					OTHER	
SLURRY WEIGH		SLURRY VOL		WATER gal/sk_	2 -	CEMENT LEFT in	CASING 10	
DISPLACEMEN'		DISPLACEME	NT PSI	MIX PSI		RATE		
REMARKS:	safety me	eting is	19 is t	0 81/8	casing	Crox en	clation,	
fiesh	natei.	Mucd !	30 500	105 ukor c	1653 rl	cenest w/	25 (4112,	29,001
+ 1/4 = +	Poccle odsi	Q 15	1 MORI [place c	12 351	first water.	shot cas	5,09
in (1)	the sand re	nest cet	orns to	surface.	Job comp	let Rig da	1	
						/		
	X							
Marin Control								
			. 11	1. 4				

Thonk In

CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	650 00	650.00
5406	40	MILEAGE	3.30	132.00
11045	30 sxs	cesular class A comment	12.20	366.00
1102	55 "	22 09012	67	36.85
11189	35 [#]	2% 501	.15	8 25
1107	フ≠	1/4 + flocelo	1. 90	13.30
5407		ton-milage bulk tik	m/c	285.00
				1 4 1
		RECEIVED KANSAS CORPORATION COMMISSION		
	Die Grand	KANSAS CON OT		
J. EK . A S		NOV 2 8 2007	-	
		CONSERVATION DIVISION WICHITA, KS	5 do total	1491.40
		5 38	SALES TAX	27. 4
		· E	ESTIMATED TOTAL	1513.8

AUTHORIZATION TITLE___

DATE_____