KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Ingham County My Commission Expires Mar 3, 2003	KCC WICHITA
Date Commission Expires:	Notary Public - Michigan	SEP 0 1 2008
Notary Public: 10000 18 100000	KAREN L. WELTON	UIC Distribution
2006		Geologist Report Received RECEIVED
	,	Wireline Log Received
Subscribed and sworn to before me this 35	_	If Denied, Yes Date:
Title: Engr. Clerk (Joate: 8-30-06	Letter of Confidentiality Attached
Signature:	giorn	KCC Office Use ONLY
herein are complete and correct to the best of	of my knowledge.	and gas industry have been fully complied with and the statements
Kansas 67202, within 120 days of the sp Information of side two of this form will be I 107 for confidentiality in excess of 12 month	oud date, recompletion, workover or convibeld confidential for a period of 12 months as). One copy of all wireline logs and geolo	is Corporation Commission, 130 S. Market - Room 2078, Wichita, ersion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If requested in writing and submitted with the form (see rule 82-3-gist well report shall be attached with this form. ALL CEMENTING CP-111 form with all temporarily abandoned wells.
Spud Date or Recompletion Date	Completion Date of	/: Wilson Docket No.: D-28438
4-3-06 4-5-06	NA O	Name: 1189 B4-12 3WD License No.: 330 74 or NE Sec. 12 Twp. 30 S. R. 14 ✓ East West
Other (SWD or Enhr.?) Docket N	0	Name: Frey B4-12 SWD License No.: 33074
	0	tor Name: Dart Cherokee Basin Operating Co., LLC
•	0	on of fluid disposal if hauled offsite:
Plug Back		ering method used_Empty w/ vac trk and air dry
Re-perf	Conv. to Enhr./SWD Chlori	de content NA ppm Fluid volume 280 bbls
Original Comp. Date: Original	-IT-4-I D 46 ·	g Fluid Management Plan nust be collected from the Reserve Pit)
Well Name:		
Operator:	feet de	epth to 8 w/ 175 sx cmt. A (+2 - D/c - 12/3/08
If Workover/Re-entry: Old Well Info as follow	vs: If Alte	rnate II completion, cement circulated from 1734
Dry Other (Core, WSW, E		show depth setFeet
✓ Gas ENHR SIGW	Multip	le Stage Cementing Collar Used?
Oil SWD SIOW	Temp. Abd. Amou	nt of Surface Pipe Set and Cemented at <u>43</u> Feet
New Well Re-Entry		Depth: 1766' Plug Back Total Depth: 1734'
Designate Type of Completion:		ion: Ground: 1080' Kelly Bushing:
D'' D 1	l	cing Formation: Penn Coals
5675	Field	Name: Cherokee Basin Coal Gas Area
Contractor: Name: McPherson		Name: Wiseman et al Well #: A1-3
Phone: (<u>517</u>) <u>244-8716</u>		(circle one) NE SE NW SW
Operator Contact Person: Beth Oswald		ges Calculated from Nearest Outside Section Corner:
- Oneok		FEL feet from E / W (circle one) Line of Section
City/State/Zip: Mason MI 48854-017		FSL feet from S / N (circle one) Line of Section
Address: P O Box 177		<u>NW - NW - NW Sec. 3 Twp. 30 S. R. 13 </u>
Name: Dart Cherokee Basin Operation		o. 15 - 049-22437-00-00 y: Elk
Operator: License #_33074	ADIA	o. 15 - 049-22437-00-00

Acting in the County of Ingham

Operator Name: Dart			o., LL(Wiseman et a		Well #: A1	-3	
Sec. 3 Twp. 30	S. R. 13	✓ East W	/est	County	: Elk	· · · · · · · · · · · · · · · · · · ·				
INSTRUCTIONS: Shortested, time tool open a temperature, fluid record Electric Wireline Logs s	and closed, flowing very, and flow rates	and shut-in pres if gas to surface	ssures, v e test, al	whether sho	ut-in pre	ssure reached :	static level, hydro:	static pressur	es, bottom ho	le
Drill Stem Tests Taken		☐ Yes ✓	No		L	og Formatio	on (Top), Depth ar	nd Datum	✓ Samp	ole
(Attach Additional Sh	eets)				Nam	e		Тор	Datu	m
Samples Sent to Geolo	gical Survey	☐ Yes ✓	No					юр	Data	
Cores Taken Electric Log Run (Submit Copy)			No No		See	Attached				
List All E. Logs Run:										
High Resolution Control Dual Induction	ompensated De	ensity Neutron	&							
				RECORD	Ne face, inte	w Used	on, etc			
Purpose of String	Size Hole Drilled	Size Casing	,	Weigi	ht	Setting	Type of	# Sacks	Type and P	
Surf	11"	Set (In O.D.	, 3 5/8"	Lbs./	24#	Depth 43'	Class A	Used 8	Additive) S
Prod	6 3/4"		1/2"	9.5 &	10.5#	1734'	Thick Set	175	See Attac	hed
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Ceme		#Sacks U		EEZE RECORD	Type and Pe	rcent Additives		
Plug Off Zone										***************************************
Shots Per Foot		N RECORD - Brid potage of Each Inte					ture, Shot, Cement S)epth
					NA					
	·					* 				
							(, · · · · · · · · · · · · · · · · · ·			
TUBING RECORD	Size	Set At		Packer At		Liner Run				
	NA	NA		NA		z.nor rear	Yes ✓ No			
Date of First, Resumed Pro Not Con	oduction, SWD or Ent	nr. Producii	ng Metho	d	Flowing	✓ Pumping	g Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours		bls. Gas	s N	1cf	Wate		ls. Ga	s-Oil Ratio		evity
Disposition of Gas	METHOD OF CO)MPLETION				Production Interv	al	11/1	RECE	
Vented Sold [(If vented, Sumit	Used on Lease ACO-18.)	-	n Hole r <i>(Specify</i>	Perf.	D	ualiy Comp. [Commingled		SEP 0 1	200

KCC WICHITA

McPherson Drilling LLC Drillers Log

 Rig Number:
 1
 S. 3
 T. 30
 R. 13 E

 API No:
 15- 049-22437
 County:
 EK

 Elev.
 1080
 Location:

Operator: Dart Cherokee Basin

Address: 211 W Myrtle

Independence, KS 67301

Well No: A1-3

Lease Name: Wiseman etal

4650 ft. from the North Line

4780 ft. from the West Line

Drilling Contractor:

Footage Location:

McPherson Drilling LLC

4/3/2006

Geologist:

Date Completed:

Spud date:

4/5/2006

Total Depth: 1766

Casing Record Rig Time: Surface Production 11" Size Hole: 6 3/4" Size Casing: 8 5/8" McPherson Weight: 20# Setting Depth: 43 Type Cement: Portland McPherson Driller - Andy Coats Sacks:

Comments:
Start injecting @ 742

Gas Tests:

4/5/06

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm
soil	0	3	lime	1080	1095			
lime	3	7	sand	1095	1108			
sand	7	14	shale	1108	1200	}		
shale	14	222	pink lime	1200	1227			
blk shale	222	226	shale	1227	1268			
shale	226	256	oswego	1268	1287			
wet sand	256	310	summit	1287	1291			
shale	310	582	oswego	1291	1301			
lime	582	587	mulky	1301	1306			
shale	587	591	oswego	1306	1308			
lime	591	605	shale	1308	1355			
shale	605	638	coal	1355	1357			
lime	638	672	shale	1357	1372			
shale	672	730	coal	1372	1373			
lime	730	861	shale	1373	1452			
shale	861	864	coal	1452	1454			
lime	864	872	shale	1454	1480			
sand	872	901	coal	1480	1582			
lime	901	998	shale	1582	1606	RE	CEIVE	D
shale	998	1026	Mississippi	1606	1766 TD	ł		_
lime	1026	1031				321	0 1 200	b
shale	1031	1046				KCC	WICH	ΙΤΔ
lime	1046	1058				300	' 0 0 1 0 1 1 1	1 0 6 7
shale	1058	1080				}		

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

TICKET NUMBER	08615
LOCATION EUREKA	
FOREMAN KEVIN M	1°C 04

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER#	T WEL	L NAME & NUM	1BER	ER SECTION		RANGE	COUNTY
4-6-06	2368	WISEMAN ETAL A1-3			3	TOWNSHIP	13E	EK
CUSTOMER	1 200	WISEMAN	STAL AL	-3	. 3	1 302) / <u>J</u>	
DAK	T Cherok	ee BASI	~	C	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS			- Gaz	445	RKK L.		
211	w. Myr	et Le		Rig 2	441	CALIN		
CITY		STATE	ZIP CODE	17 2				
Indepen	<i>idence</i>	KS	67301				 	
JOB TYPE 400	vgstring	HOLE SIZE_	3/4	→ _ HOLE DEPTH	1766'	CASING SIZE & \	WEIGHT 41/2	9.5 10.5 A
	·	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	11/3.2 #	SLURRY VOL	54 BbL	WATER gai/si	, 8, °	CEMENT LEFT in		
	28 BBL			-				
						Asing. BR	246	a dark
10-11-	BOC TRESA	WATER.	7KY 16 0	WASH BOU	UN TAST X	20'0F 41/2	. could	VOT BET
Proces	t (0 = 0 t	2 10 1	Late Con	04 ZAS	1 11 11	4/2. CASI.	vg Set G	5/734.
Kig up	s cemeur.	rump 3	SKI GEL	+1050 a	of Hulls	10 BBL FOR	mee, 10 E	BL WATE
SPACER,	MIXED 17	<u> 55 5Ks 7</u>	HICK SET	+ Cemen	t w/ 8"	Kel-Soal	Por ISK @	13.4
POR/GAL,	yield 1.73	3. WASh	out Pur	mp & Lin	es Shut	down. Re	lease Plu	g. Displace
W/ 28 6	36L FResh a	water. t	INAL PUI	nping PA	Pessure 80	10 ASI. BUI	no Plag ?	to 1300
ps1. w	at 5 minu	ites. Rel	ense Pro	مر مردد ، ۲	TOAT HEL	d. Shut C	ASING IN	@ 0 AS/.
Good Ce	ment Ret	uens to	SURFACE	= 9 860	Sluggy	Job Con	2064 6	Pro domi
				- , , ,	- County.	000 000	spiere. A	ig oun.
ACCOUNT CODE	QUANTITY or UNITS DES		ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL	
5401	1		PUMP CHARG	E			800-00	800.00
CU1	2/						1	10000

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SIERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800-00	800.00
5406	36	MILEAGE	3.15	113.40
1126 A	175 sks	Thick Set Cement	14.65	2563.75
11(0 A	1400 #	KOL-SEAL 8 # POR/SK	.36 **	504.00
1118 A	200 *	Gel Flush	.14 #	28.00
1105	50 4	Hulls	.34 *	17.00
5407	9.62 Tores	TON MileAge BULK TRUCK	mic	275.00
4404		41/2 Top Rubbee Plug	40.00	40.00
1238	1 9AL	SOAP	33.75	33.75
1205	2 gAL	BI-Cide	25.35	50.70
			RECEIVE)
			\$EP 0 1 200)
			KCC WICH	
	——————————————————————————————————————		Sub Total	4425.60
		Thank You 6.3%	SALES TAX	198.62

AUTHORIZATION DATE THANK YOU 6.3% SALES TAX 198.62

ESTIMATED 4624.32.

TITLE DATE