Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074

API No. 15 - 205-25662-00-00

ORIGINAL

Name: Dait Cherokee Basin Operating Co., LLC	County: VVIISOIT
Address: P O Box 177	
City/State/Zip: Mason MI 48854-0177	1980' 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 RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>517</u>) <u>244-8716</u>	(circle one) NE SE NW SW
Contractor: Name: McPherson MAR 2 9 2010	Lease Name: Orr Well #: C1-28
License: 5675	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist: Bill Barks KCC WICHITA	Producing Formation: Penn Coals
Designate Type of Completion:	Elevation: Ground: 975' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1487' Plug Back Total Depth: 1483'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21' 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, cement circulated from
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan Alle Ur 6-21.04
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-4-03 12-8-03 12-15-03	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Buth Aswald	KCC Office Use ONLY
Title: Admn = Engr Asst Date: 3-23-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 23rd day of March	If Denied, Yes Date:
	,
4000	Wireline Log Received Geologist Report Received
	Wireline Log Received Geologist Report Received UIC Distribution
Notary Fublic: Y July S. Y Loo Vor Karen L. Welton Notary Public, Ingham County Date Commission Expires: My Comm. Expires Mar. 3, 2	Geologist Report Received UIC Distribution

ORIGINAL C1-28

Operator Name: Dar	t Cherokee Basir	Opera	ting Co., LLC		Name:_			Well #: C1-	28
Sec. 28 Twp. 3	0 s. R. 15	✓ East	t West	County	: Wilso	on			
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid red Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut if gas to	-in pressures, v surface test, al	vhether sh ong with f	nut-in pre	ssure reached st	atic level, hydrost	atic pressure	s, bottom hole
Drill Stem Tests Take		<u></u> Y€	es 🗸 No		Lo	og Formation	n (Top), Depth and	l Datum	✓ Sample
Samples Sent to Geo	logical Survey		es 🗸 No	s V No		Name		Тор	
			es V No es No		See Attached RECEIVED				
List All E. Logs Run:									,
High Resolution	Compensated De	nsity N	eutron				MAR 29	ZUIU 20	of
,	•	•					KCC WI	CHITA	
		Repo	CASING F		Ne urface, inte	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Sur	f 11"		8 5/8"			21'	Class A	5	
Pro	d 6 3/4"		4 1/2"		10.5#	1483'	50/50 Poz	200	See Attached
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Type of Cement #Sacks			s Used		Type and Per	cent Additives		
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record								
4	Specify F	ootage of I	Each Interval Perf		1205 51	' 300 gal 10% HCl, 1725# sd, 220 BBL fl			
4									
	4 1098'-1100' 300 gal 10% HCl, 1710#								
4						· · · · · · · · · · · · · · · · · · ·			
4	873.5'-874.5' 300 gal 10% HCl, 1710# sd, 220 BBL fl					DDL II			
TUBING RECORD	Size Set At Packer At Liner Run 2 3/8" 1430' NA Ye				Yes ✔ No				
1	Production, SWD or En	hr.	Producing Metho	od	Flowing	y ✓ Pumping	g Gas Lift	Othe	or (Explain)
Estimated Production	12-24-03 Oil E	Bbls.	Gas	Mcf	Wate			s-Oil Ratio	Gravity
Per 24 Hours	NA		0			72		NA	NA
Disposition of Gas	METHOD OF C	OMPLETIC	ON			Production Interva	al		
Vented Sold (If vented, Su	Used on Lease mit ACO-18.)		Open Hole Other (Special	Perf 5/)	ř. D	ually Comp. [Commingled		

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 28 T. 30 2 R. 15 WL API No. 15- 205-25662 County: 975' Location: NW, SW Elev.

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

Well No:

3541 CR 5400

Independence, KS. 67301

C1-28

Lease Name:

Orr

East

Footage Location:

1980 ft. from the

South

Line

Line

Drilling Contractor:

Date Completed:

McPherson Drilling LLC

Spud date:

12/4/2003 12/8/2003

Geologist:

4620 ft, from the

Total Depth: 1487' Gas Tests: ORIGINAL

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Casing Record		Rig Time:		
	Surface	Production	2 hrs. 15 min. Gas tests	
Size Hole:	11"	6 3/4"		
Size Casing:	8 5/8"			
Weight:	23#			
Setting Depth:	22.5'	McPherson	1	
Type Cement:	Portland			
Sacks:	4	McPherson	start injecting water @	330'

Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	2	2nd Osw	978	996			
lime	2	42	Mulky	996	999			
shale	42	45	lime	999	1004			
lime	45	61	shale/sand	1004	1035			
shale	61	67	coal	1035	1036			
lime	67	95	shale	1036	1102			
shale	95	111	coal	1102	1103			
lime	111	146	shale	1103	1155	1		
shale	146	296	sandy lime	1155	1161	 ;		
lime (wet)	296	347	shale	1161	1176			
shale	347	394	coal	1176	1178			
lime	394	491	shale	1178	1298			
shale	491	563	coal	1298	1300			
lime	563	592	shale	1300	1338			
shale	592	630	coal	1338	1346			
lime	630	631	shale	1346	1349			
shale	631	726	Miss lime	1349	1487 TD			
lime	726	741						
shale	741	787						
sandy shale	787	883						
pink lime	883	897						
shale	897	851						
1st Osw	851	973						
Summit	973	978						



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

RECEIVED

KCC WICHITA

ORIGINAL

MAR 29-2010 2004

TICKET NUMBER

23596

LOCATION BUNK

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME OTR/QTR	SECTION TWP RGE COUNTY FORMATION
CHARGE TO DOCT	OWNER
MAILING ADDRESS	OPERATOR
CITY & STATE	CONTRACTOR

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	\	PUMP CHARGE MODULATION COSING	1.5	525.00
		Practice of the state of the st	·	
1105	3 sks	cottensoed bulls		38.85
1100	3.56	FLO Seal		113.25
1110	20 sks	Galsorite		388 00
1111	434 6	Salt		108.50
1118	3 gk	(18)	:	75.UN
1123	6700 gal	C.L. 14-0		75.38
1205	200	Sugar Sweet		45.00
1238	100	Spap		30.00
400	()	16 outer Nue		क्रा.००
		- Lote bred		<u> </u>
·		3		***************************************
				
		BLENDING & HANDLING		
5400	min	TON-MILES	,	190.00
		STAND BY TIME		
-		MILEAGE		t and the second se
5501	3hrs	WATER TRANSPORTS	salati i	240.00
5502	Rhins	VACUUM TRUCKS		225.00
		FRAC SAND		100
1124	200 sts	CEMENT 5750		1290.00
			SALES TAX	北美
•	4.			13081
	,			
Ravin 2790 "			ESTIMATED TOTAL	<i>3對</i> 37

CUSTOMER OF AGENTS SIGNATURE Will Bake CIS FOREMAN & Sandes 3462.1

CUSTOMER or AGENT (PLEASE PRINT)

__DAT

18828

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676 RECEIVED

MAR 2 9 2010

KCC WICHITA

TICKET NUMBER 32499
LOCATION ROSEMAN

TREATMENT REPORT

ORIGINAL

and the commentation of the second of the se	
D'ATE CUSTOMER # WELLTNAME FORMATION	TRUCK # DRIVER TRUCK # DRIVER
12.9.33 123 8 123 And Carlotte Carlotte	289 and a shirter of the street of the same
SECTION TOWNSHIP RANGE COUNTY	Bradesis 200 and sound to ever up to
20 70 VS VARO	Who have the type of the windowskie.
CUSTOMER: Particle and the Appropriate Specifical	Stop was to be write able to manage, to predict of
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STATE ZIP CODE	्रवितास स्थानका है। कर बार पुरस्कार विकास है। को उन्हें स्वतिबंधी के सेन्द्र (स्वतिबंधी प्रशिष्ट)
- भवानुस्तर के अन्तर्यस्त अन्तर्वेष्ट्रभूत् अक्षावाराज्ये ६७० के छन्	TYPE OF TREATMENT
	[] SURPACE PIPE [] ACID BREAKDOWN
TIME ARRIVED ON LOCATION	DEPRODUCTION CASING TO JACID STIMULATION
WELL DATA	[] SQUEEZE CEMENT [] ACID SPOTTING
HOLE SIZE A VALOR DESTRICT PACKER DESTRICT TO THE STATE OF THE STATE O	[J.PLUG:&ABANDON
TOTAL DEPTH 14 8 70000 PERFORATIONS	[] PLUG BACK AND FRACENIEROGEN
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