REGEIVED

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

AUG 1 2 2005

Operator: License # 33074

Address: P O Box 177

Purchaser: Oneok

License: 5675

____ New Well

✓ _ Gas

Operator: Well Name:

Original Comp. Date: ____

_ Deepening

_ Plug Back. _ Commingled

4-6-05

Spud Date or

Recompletion Date

_ Dual Completion

_ Other (SWD or Enhr.?)

WELL COMPLETION FORM

Form ACO-1 September 1999 Form Must Be Typed

OPICINIAI

KCC WICHITA

Name: Dart Cherokee Basin Operating Co., LLC

____ Re-Entry SWD

ENHR ___

____Re-perf.

If Workover/Re-entry: Old Well Info as follows:

SIOW

SIGW __ Other (Core, WSW, Expl., Cathodic, etc)

_____ OriginalTotal Depth: _

Docket No..

Docket No.

Docket No.,

4-8-05

Date Reached TD

_Temp. Abd.

Conv. to Enhr./SWD Plug Back Total Depth

> NA Completion Date or

> Recompletion Date

City/State/Zip: Mason MI 48854-0177

Operator Contact Person: Beth Oswald

Phone: (517) 244-8716 Contractor: Name: McPherson

Wellsite Geologist: Bill Barks Designate Type of Completion:

WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 205-25997-00-00	ONIONAL
County: Wilson	
SESENESec23_ Twp 2980' FSLfeet from S 500' FELfeet from E	/ N (circle one) Line of Section
Footages Calculated from Nearest Ou	tside Section Corner:
(circle one) NE SE Lease Name: S&F Huser Field Name: Cherokee Basin Coa	Well #: B4-23
Producing Formation: Penn Coals Elevation: Ground: 990' Total Depth: 1664' Plug Back Tota	Kelly Bushing:
Amount of Surface Pipe Set and Ceme	
Multiple Stage Cementing Collar Used	
If yes, show depth set	
If Alternate II completion, cement circu	
feet depth tow/	
Drilling Fluid Management Plan Al	+ 11 NOR 8-13-08
(Data must be collected from the Reserve Pil	
	t)
(Data must be collected from the Reserve Pil	t) Fluid volumebbls
(Data must be collected from the Reserve Pil Chloride contentppm	t) Fluid volume bbls
(Data must be collected from the Reserve Pile Chloride content ppm Dewatering method used	Fluid volume bbls
Chloride content ppm Dewatering method used Location of fluid disposal if hauled offsi	f) Fluid volume bbls ite:
Chloride content ppm Dewatering method used Location of fluid disposal if hauled offsi Operator Name:	f) Fluid volume bbls ite:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations propherein are complete and correct to the best of my knowled	-	gas industry have been fully complied with and the statemer	ıt:
Signature: Beth Osward		KCC Office Use ONLY	
Title: Admn Engr Asst Date: 8-0		10 Letter of Confidentiality Attached	
Subscribed and sworn to before me this 10th day of 1	rugust .	If Denied, Yes Date:	
2005	3	Wireline Log Received	
Notary Public: Notary & Luboth		Geologist Report Received UIC Distribution	
		Old distribution	
Date Commission Expires:	KAREN L. WELTON	KAREN L. WELTON	_

Ingham County My Commission Expires Mar 3, 2007

Ingham County My Commission Expires Mar 3, 2007

ORIGINAL

Operator Name: <u>Dart (</u> Sec. <u>23</u> Twp. <u>30</u>	S. R. 13 ✓ E		Lease Name: County:			Well #: B4-	20
ested, time tool open a emperature, fluid recov	w important tops and base and closed, flowing and st ery, and flow rates if gas urveyed. Attach final geo	nut-in pressures, v to surface test, al	vhether shut-in pre ong with final char	essure reached st	atic level, hydros	tatic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional Sh	eets)	Yes ✓ No	L	og Formation	n (Top), Depth an	d Datum	✓ Sample
Samples Sent to Geolog	gical Survey	Yes ✓ No	Nam	е		Тор	Datum
ores Taken		Yes ✓ No	See	Attached			
lectric Log Run (Submit Copy)	✓	Yes No			,	RECE	IVED
ist All E. Logs Run:	τ					AUG 1	2 2005
High Resolution Co Dual Induction	ompensated Density	Neutron &			ł	CC W	ICHITA
				,			
	Re	CASING F	RECORD Ne onductor, surface, inte		ın. etc.		
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percen
Surf	Drilled 11"	Set (In O.D.) 8 5/8"	Lbs. / Ft. 23#	Depth 43'	Class A	Used 8	Additives
. Prod	6 3/4"	4 1/2"	10.5#	1656'	Thick Set	170	See Attached
ñ							
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Ty Top Bottom	pe of Cement	#Sacks Used		Type and Per	cent Additives	1.000,000,000
Plug Off Zone						· · ·	
Shots Per Foot	PERFORATION REC	ORD - Bridge Plugs of Each Interval Perfo			ure, Shot, Cement Sount and Kind of Mate		d Depth
			NA				
							_
				·			
TUBING RECORD	Size Set	At	Packer At NA	Liner Run	Yes ✓ No		•
Date of First, Resumed Pro	oduction, SWD or Enhr. et completed	Producing Metho	d Flowing	✓ Pumping	Gas Lift	· Othe	r (Explain)
Estimated Production	Oil Bbls.	Gas N	Acf Wate	r Bbl	s. Gas	s-Oil Ratio	Gravity
Per 24 Hours	NA	NA		NA		NA	NA
Disposition of Gas	METHOD OF COMPLET	LION		Production Interva	d		

McPherson Drilling LLC **Drillers Log**

Rig Number: S. 23 T. 30 R. 13 S 15- 205-25997 API No. Wilson County: Elev. 990' Location:

Operator:

Dart Cherokee Basin Operating Co. LLC

Address:

3541 CR 5400

Independence, KS 67301

Well No:

B4-23

S & F Huser

Line

Footage Location:

2980 ft. from the South

500 ft. from the East Line

Drilling Contractor:

Date Completed:

McPherson Drilling LLC

Spud date:

4/6/2005

Geologist:

4/8/2005

Total Depth: 1664'

Casing Record

Rig Time

RECEIVED AUG 1 2 2005 KCC WICHITA

ORIGINAL

Comments:

Gas Tests:

1629 lot of water start injecting @ 682'

casing Necord	•		ixig inne.		
	Surface	Production			
Size Hole:	11"	6 3/4"			
Size Casing:	8 5/8"				
Weight:	20#	· ·			
Setting Depth:	43'	McP	1 day booster		
Type Cement:	Port	1	Driller - Andy Coats		
Sacks:	8	McP	· ·		

				Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
soil	0	3	coal	880	882	coal	1238	123
sand	3	17	lime	882	884	shale	1239	125
shale	17	62	shale	884	930	coal	1255	1257
lime	62	91	lime	930	940	shale	1257	1293
shale	91	365	sand shale	940 -	947	coal	1293	1295
lime	365	380 wet	coal	947	948	shale	1295	1328
shale	380	432	sand shale	948	1020	coal	1328	1330
lime	432	445	coal	1020	1022	shale	1330	1414
shale	445	539	shale	1022	1028	red shale	1414	1430
lime _.	539	547	sand	1028	1047	coal	1430	1432
shale	547	589	shale	1047	1083	shale	1432	1466
sand shale	589	600 wet	1st Oswego	1083	1087	coal	1466	1468
coal	600	601	coal	1087	1090	shale	1468	1516
shale	601	607	2nd Oswego	1090	1115	coal	1516	1518
lime	607	629	black shale	1115	1118	shale	1518	1521
shale	629	654	3rd Oswego	1118	1122	Miss	1521	1664
lime	654	. 703	shale	1122	1145			
shale	703	719	sand	1145	1156			
lime ,	719	774	lime	1156	1171			
sand	774	781	coal	1171	1174			
lime	781	804	shale	1174	1176			
sand	804	812	lime	1176	1185			
shale	812	820	coal	1185	1188			
lime	820 ,	880	shale	1188	1238			

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

TICT NUMBER	3626
LOCATION EUREKA	
FOREMAN KEVIN M	Cou

ORIGINÁL

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4-11-05		S&F HU	see B4-2	23	23	305	13E	WILSON
CUSTOMER				1		TO STATE	ig a section of	The Silvery Silvery
	art Cheron	kee Basin	<i></i>	C&C	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			well	445	TROY		
3541	Co. Rd. S	5400		Service	439	Justin		
CITY		STATE	ZIP CODE	7				
Indepen	idence	KS	67301	ļ				
JOB TYPE LON	g	HOLE SIZE	314	HOLE DEPTH	1664	CASING SIZE & W	/EIGHT <u>4//2</u> /	0.5# New
CASING DEPTH		DRILL PIPE		_ TUBING			OTHER	
SLURRY WEIGH	T 13.2 #	SLURRY VOL	2 BBC	WATER gal/sk	8.0	CEMENT LEFT in	CASING O	
DISPLACEMENT 26.3 BL DISPLACEMENT PSI 900 MEX PSI 1400 Bump Plug RATE								
REMARKS: SA	Fety Meer	ling: Big	UP WASI	h Head to	5 45 CASI	Ng. BREAK	CIECULATA	10~ W/30
BbL FResi	h water. W.	Ash down	12' 15	To FIRM	T.D. 1661'	N/ 80 BbL.	Fresh WAT	er. No Rat
Hole. CAL	IL FOR Show	efec IT CA	sing. Set	4/2 @ 16	55' . Rige	ip to Cemen	st. Pump	2 sts GeL

Bbl fresh water. Wash down 12' 42 To FIRM T.D. 1661' W/ 80 Bbl Fresh water. No Rat Hole. CALL for Shorker IT CASING. Set 4/2 @ 1655'. Rigup to Cement. Pump 2 5x5 Gel flush w/ Hulls 10 Bbl former, 10 Bbl fresh water Spacer. Mixed 170 5x5 Thick Set Cement w/ 8" Kol-Seal Per/Sk @ 13.2 " Per/gal, yield 1.73. Wash out Pump & Lines.

Shut down. Release Plug. Displace w/ 26.3 Bbl fresh water. Final Pumping Pressure.

900 PSI. Bump Plug to 1400 PSI. Wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to Surface = 8 Bbl Slurry. bb Complete. Rig down.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	750.00	750.00
5406	36	MILEAGE	2.45	88.20
		RECEIVE	D	
1126	170 SKS	Thick Set Cement AUG 1220	ns 12.70	2159.00
1110 A	27 SKS	Kol-Seal	16.55	446.85
		KCC WICH	IIIA	
1118	2 5K5	Gel Flush	13.00	26.00
1105	1 5K	Hulls	14.30	14.30
5407	9.35 TONS	TON MileAge	· M/c	235.00
4404	1	4/2 Top Rubber Plug	37.00	37.00
1238	1 9AL	SOAP	31.50	31.50
1205	2 9AL	BI- Cide (MIXED WATER)	23.65	47.30
	•			
	7.41			
			Sub total	3835.15
		Thank you 6.3%	SALES TAX	169.04
	111700		ESTIMATED TOTAL	4004.19