KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33325	API No. 15 - 023-20905-0000
Name: Petroleum Development Corporation	County: Cheyenne
1775 Sharman Street Suita 3000	<u>SW_SW_SW_Sec4Twp5SR40</u> East West
City/State/Zip: Denver, CO 80203 KANSAS CORPORATION COMMISSION	330 feet from (S) / N (circle one) Line of Section
Purchaser: Priority Oil & Gas	430 feet from E / (circle one) Line of Section
Larry Dobbins	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Conservation Division Phone: (303) 860-5800 CONSERVATION DIVISION WICHITA, KS	(circle one) NE SE NW (SW)
Contractor: Name: School Drilling, Co. LLC & Advanced Drilling Technologies, LLC	Lease Name: McCall Well #: 14-4
License: 33775 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3654' Kelly Bushing: 3666'
New Well Re-Entry Workover	Total Depth: 1590' Plug Back Total Depth: 1547'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 10 joints @ 417 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
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:	Alt 1- Dlg - 3/31/09
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 50 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
03/24/2008 03/27/2008 04/30/2008 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully compiled with and the statements
Signature: Yanny Common Signature:	KCC Office Use ONLY
Title: Regulatory Agent Date: January 29, 2009	Latter of Capfidentiality Resolved
20 1.	Letter of Confidentiality Received If Denied, Yes Date:
Subscribed and sworn to before me this 29 day of January	Wireline Log Received
2008	Geologist Report Received
Notary Public SARAH M GA Notary Pu	ARREIT UIC Distribution
Date Commission Expires: State of Co	
My Commission Expires A	lugust 11, 2009

Operator Name: Petroleum Development Corporation			Lease	Name:_	McCall		Well #: 14-4					
Sec. 4 Twp. 5	S. R. <u>40</u>	☐ Eas	t ✓ West	Count	y: Cheye	nne						
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rates	and shut if gas to	-in pressures, v surface test, al	whether si ong with t	hut-in pre	ssure reached	static level, hydros	static pressure	s, botto	m hole		
Drill Stem Tests Taken Yes ✓ No (Attach Additional Sheets)					✓ Log Formation (Top), Dep			pth and Datum] Sample		
Samples Sent to Geological Survey			es 🗌 No	□ No Nam				Тор 1403'		Datum		
Cores Taken			es 🗸 No		14,00	ruru		1400				
Electric Log Run (Submit Copy)	`	√ .	es 🗌 No				VAN	RECE SAS CORPORAT	IVED	IMISSION		
List All E. Logs Run:							FOAN		_			
CDL, CNL, Du	al Induction. C	:BI						FEB 0	Z ZUUS)		
001, 0111, 00	ai maadaan, c				***************************************			CONSERVATI WICHI		M		
		Repo	CASING F		✓ Ne urface, inte	ew Used ermediate, produc	ion, etc.					
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	We Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent		
Surface	11"		7"	17;	#	417'	Type I/II	107				
Production	6 1/8"	4	1/2"	10.5	5#	1570'	Type I/II	75	2%	KCL		
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD						
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives						
Plug Off Zone							****					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
2 1420'-1432'						500 gal 15% HCL, 70 Quality N2 foam,						
							86 bbls 25# pad, 243 bbls fluid system,					
						96200 lbs of Daniels 16/30 mesh sand						
						3800 lbs of Ceramax 16/30 resin coated sand						
						330 MSCF N2						
TUBING RECORD	Size 2 3/8"	Set At 1455'				Liner Run Yes No						
Date of First, Resumerd 09/2	Production, SWD or En 23/2008	hr.	Producing Meth		Flowing	g √ Pumpii	ng Gas Lift	Othe	r (Explain)		
Estimated Production Per 24 Hours		bls.		Mcf	Wate	_	ols. Ga	as-Oil Ratio		Gravity		
Disposition of Gas	METHOD OF CO	MPLETIC	60 N			19 Production Inter	val	n/a				
Vented ✓ Sold (If vented, Subi	Used on Lease		Open Hole	✓ Perf	. 🔲 🛚	Dually Comp.	Commingled	***************************************				

SCHAAL DRILLING, CO. PO BOX 416 BURLIINGTON, CO. 80807 719-346-8032

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 3-24-08 WELL NAME & LEASE # McCall 14-4 TIME 2:00 \square AM \boxtimes PM MOVE IN, RIG UP, DIG PITS ETC. DATE 3-21-08 SPUD TIME 8:30 XAM PM SHALE DEPTH 310 TIME 10:30 \square AM \square PM FROM **0** TO 407 TIME 11:45 \square AM \square PM HOLE DIA. 11 TD CIRCULATE, T.O.O.H., SET 404.00 FT CASING 417.00 KB FT DEPTH 0D #/FT □14 □15.5 □17 □20 □23 13 JOINTS 7 PUMP 107 SAC CEMENT 669 GAL.DISP. CIRC. 4 BBL TO PIT \square AM \bowtie PM PLUG DOWN TIME 1:30 DATE 3-24-08 CEMENT LEFT IN CSG. 20 FT TYPE: PORTLAND CEMENT I/II ASTM C 150 CENTRALIZER 1 **CEMENT COST \$ 2051.04 ELEVATION 3654** +12KB 3666 PIPE TALLY RECEIVED 1. 39.00 KANSAS CORPORATION COMMISSION 2. 39.00 3. 39.10 FEB 0 2 2009 4. 39.10 **CONSERVATION DIVISION** 5. 39.10 WICHITA, KS 6. 39.10 7. 43.60 8. 43.60 9. 43.80 10.38.60 11. 12. 13. 14. 15.

TOTAL

404.00

FIELD SERVICE TICKET AND INVOICE

A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

			P.O. BOX 203 YUMA, COLORADO 80759 Phone: 970-848-0799 'Fax: 970-848-0798								
						DATE	3/28	JOS_TICK	ET NO	. 1518	
DATE OF JOB	28/08 DISTRICT					OLD C	PROD	INJ W	DW C	CUSTOMER ORDER NO.:	
CUSTOMER (PO-				SE MCCI 14-41 WELL NO.						
ADDRESS					INTY	. • .	<u>.</u>	STATE		:	•
CITY	STATE				SERVICE CREW BROWN MILE						
AUTHORIZED BY		,		EQL	JIPMENT	11	· ·				
TYPE JOB: LOGO	21		LK 🔲 .	SAND D			TRUCK CALLED			DATE AM T	IME
SIZE HOLE:	DEPTH FT.	SACKS BRAND	TYPE /A	% GEL	ADMIX	Œ5	ARRIVED AT JOE	3		AM PM	
SIZE & WT. CASTING	NEW D DEPTH FT.	 -′ 	***	· .			START OPERATI	ON		. AM	
SIZE & WT. D PIPE OR	TUBING DEPTH FT.		, ,]		FINISH OPERATI	ON .		PM AM	
TOP PLUGS	TYPE:	WEIGHT OF SLURRY:	5.7	LB3. / GA	L. LBS./	GAL.				PM AM	
		VOLUME OF SLURRY SACKS CEMI	120	V11 F	7 205:6	John V	RELEASED	•		PM	-
PRTO 155			PRESSURE*	WIIH	% OF <u>'</u> (, P.S.I.	<u> </u>	MILES FROM ST	ATION TO WELL		•	•
	d is authorized to execute this cor supplies includes all of and only t		e customer. A	As such, ng on the	the undersig front and ba	ned agree	es and acknowled document. No a	lges that this con dditonal or substi			
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ITEM / PRICE REF. NUMBER					•.	TINU	QUANTITY	UNIT PRICE \$ AMC			MT
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SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE
ORDERED BY CUSTOMER AND RECEIVED BY CUSTOMER AND RECEIVED BY CONTRACTOR OR AGENT)