KANSAS CORPORATION COMMISSION ORIGINAL Form ACO-1 September 1999 OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE LOGIC 1 023-20907-0000

Operator: License # 33325	API No. 15 - 023-20907-0000
Name: Petroleum Development Corporation	County: Cheyenne
Address: 1775 Sherman Street, Suite 3000	SW_NW_SE_Sec. 4 Twp. 5 S. R. 40 ☐ East West
City/State/Zip: Denver, CO 80203	1840 feet from S / N (circle one) Line of Section
Purchaser: Priority Oil & Gas	2310 feet from (E) W (circle one) Line of Section
Operator Contact Person: Larry Robbins	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 860-5800	(circle one) NE (SE) NW SW
Contractor: Name: Schaal Drilling, Co. LLC & Advanced Drilling Technologies, LLC	Lease Name: McCall Well #: 33-4
License: 38775 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3652' Kelly Bushing: 3664'
✓ New Well Re-Entry Workover	Total Depth: 1590' Plug Back Total Depth: 1552'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 10 joints @ 429 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 tosx cmt.
Well Name:	Drilling Flyid Management Plan Ash T and 2 Hada
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+ I NR 3-4-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 50 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion	
Other (SWD or Enhr.?) Docket No	Operator Name:
03/25/2008 03/28/2008 04/29/2008	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
Tioden potent Bate	County: Docket No.:
3.7	
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.	r 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
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 complied with and the statements
Signature: Harry Pours	KCC Office Use ONLY
Regulatory Agent February 02, 2009	
Date.	Letter of Confidentiality Received If Denied, Yes Date:
Subscribed and sworn to before me this 2 day of February	Wireline Log Received RECEIVED
20 09	Geologist Report ReceivKANSAS CORPORATION COMMISSIO
Notary Public: PAUL WHISENAND	UIC Distribution FFR 0 4 2009

My Commission Expires 03/27/2010

CONSERVATION DIVISION WICHITA, KS

Date Commission Expires:

Operator Name: Petro	oleum Development	Corpora	ion	Leas	se Name:_	McCall		. Well #: 33-4				
Sec. 4 Twp. 5					nty: Cheye							
INSTRUCTIONS: Shitested, time tool open temperature, fluid recellectric Wireline Logs	and closed, flowing overy, and flow rates	and shut if gas to	-in pressures, v surface test, al	whether long with	shut-in pre	essure reached	static level, hydros	static pressure	s, botto	m hole		
Drill Stem Tests Taker		V L	og Formatio	on (Top), Depth ar	nd Datum	Sample						
Samples Sent to Geo	•	 ✓ Y	es 🗌 No		Nam Niob			Top 1414'	l	Datum		
Cores Taken Electric Log Run (Submit Copy)	\	□ Y ▽ ▽ Y				· - · -						
List All E. Logs Run:								RI Kansasc or	ECEIV PORATIO	ELI NCOMMISSIO:		
CDL, CNL, Du	al Induction, (CBL						FER	3 0 4	2009		
								CONS	RVATION	IDIVISIO*		
		Pono	CASING I				ion atc		WICHITA	N.		
Purpose of String	Report all strings set-conductor, s Purpose of String Size Hole Size Casing We					Setting	Setting Type of # Sacks Ty					
Surface	Drilled 11"	<u>Se</u>	Set (In O.D.) 7"		s. / Ft. 7 #	Depth 429'	Type I/II	Used 110	Additives			
Production	6 1/8"	4	1/2"	10).5 #	1573'	Type I/II	75	2%	KCL		
Purpose: Depth Type of Compat #Saci												
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	туре	of Cement	#340	ks Used		Type and re	ercent Additives				
Shots Per Foot			RD - Bridge Plug Each Interval Pert		ре		cture, Shot, Cement nount and Kind of Mai		d	Depth		
2	Specify Footage of Each Interval Perforated 1428'-1440'					500 gal 7.5% HCL, 70 Quality N2 foam, 1428'-14						
						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						
							365 MSCF N2					
TUBING RECORD	Size 2 3/8"	Set At 1465		Packe	r At	Liner Run	Yes ✓ No					
Date of First, Resumerd	Production, SWD or Er 23/2008	nhr.	Producing Meth	nod	Flowing	g 🕢 Pumpir	ng Gas Lift	Othe	r <i>(Explai</i> n)		
Estimated Production Per 24 Hours	i	Bbls.	Gas 36	Mcf	Wate	er B	ols. G	as-Oil Ratio n/a		Gravity		
Disposition of Gas	0 METHOD OF C	OMPLETIC			<u> </u>	Production Inter	val	11/a				
Vented ✓ Sold (If vented, Sub	Used on Lease		Open Hole Other (Special	√ P∈	erf. [Dually Comp.	Commingled					

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

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE	3-25-08				
WELL NAME & L	EASE# McCa	all 33-4			
MOVE IN, RIG UP	, DIG PITS ETC	C. DATE 3-24-08	TI	ME 2:15	□AM ⊠ PM
SPUD TIME 7:30	⊠AM □PM	I SHALE DEPTH	330 TI	ME 10:00	⊠AM □PM
HOLE DIA. 11	FROM 0 TO	417 TD	T	ME 11:00	⊠AM □ PM
CIRCULATE, T.O.	O.H., SET 413.	30 FT CASING	426.30 K	B FT DEPT	Н
10 JOINTS 7	0D #/FT □1	4 🗌 15.5 🕅 17 [□ 20 □ 23		
PUMP 110 SAC	CEMENT 6	85 GAL.DISP. CIR	.C. 1 BB	L TO PIT	
PLUG DOWN TIM	E 1:00	□AM ⊠PM	DATE 3-	-25-08	
CEMENT LEFT IN CENTRALIZER			RTLAND CEI COST \$ 2110		ASTM C 150
ELEVATION 3652 +12KB 3664					
PIPE TALLY					
1. 38.90 2. 43.50 3. 39.00 4. 39.10 5. 39.20 6. 43.70 7. 43.60 8. 39.00 9. 43.60 10. 43.70 11.					RECEIVED
13. 14.				KANS	AS CORPORATION COMMISSIO
15. TOTAL 413.30					FEB 0 4 2009 CONSERVATION DIVISION
					WICHITA KS





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

						Phone: 970)-848-0799	Fax: 9	Street and		-/	1.5				
							٠.			DATE	3/28	<u>/ 6 X</u> TIO	KET NO	1549		
DATE OF 03	3/28/08 DISTRICT							ELL Z	OLI OLI		PROD	LÝJ 🗀	wow [CUSTOMER ORDER NO.:		
CUSTOMER /	ACCH PPC						LEAS	E N	12	_0_1	11 7	3-4		WELL NO.		
ADDRESS							COL	COUNTY STATE								
CITY			STATE				SER	SERVICE CREW RR. M. K.D.								
AUTHORIZED BY				1			EQU	IPMEN	π /	<u> </u>	<u> </u>	* * * * * * * -				
TYPE JOB: Long	Stall-on	DEPTH	FT.	CEMENT D		LK 🔲	SAND D	ATA:	SACKS [TRUCK CALLE)	j	DATE AM T	IME	
SIZE HOLE:	0	DEPTH	FT.	SACKS	BRAND	TYPE	% GEL	- /	ADMIXES		ARRIVED AT JO	В		AM PM		
SIZE & WT. CASTING	NEW D 4 2	DEPTH	FT.	1/	78 -	177	 	1			START OPERAT	ION		AM		
SIZE & WT. D PIPE OR		DEPTH	FT.				<u> </u>				FINISH OPERAT	ION		PM AM		
TOP PLUGS	TYPE:			WEIGHT OF VOLUME OF		15.4 1.7	LBS./GA	L. <u>L</u>	LBS. / GAL	_	RELEASED			PM AM		
	**	,		• • • • •		ENT TREATE	D WITH	<u>Z_</u> % OF	F Cole	:	MILES FROM S	TATION TO WE		PM		
PISTON'S	MAX DEPT	н	FT.		MAX	PRESSURE		F	P.S.I.		MILES PROM S	IATION TO WEL	<u></u>			
The undersigned products, and/or		des all of	and only t	hese terms	and condit	ions appea	ring on the consent o	front ar r an offi	nd back	of this		additonal or sub ologies, LLC.	stitute ter	ms and/or cond		
ITEM / PRICE	,,	MATE	DIAL EC	N IIDMEN	T AND S	EDVICE	e Heed		<u> </u>	JNIT .	QUANTITY	UNIT PF		\$ AMOU	NIT	
REF. NUMBER	MATERIAL, EQUIPMENT AND SERVICES USE									וואונ	QUANTITY	UNITER	T		•	
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SERVICE REPRESENTATIVE FIELD SERVICE ORDER NO. THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)