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

′ /	
Operator: License # 33325	API No. 15 - 023-20835-0000
Name: Petroleum Development Corporation	County: Cheyenne
Address: 1775 Sherman Street, Suite 3000	<u>SESW_NW_Sec33Twp3SR42East</u> West
City/State/Zip: Denver, CO 80203	2300 feet from S / (N) (circle one) Line of Section
Purchaser: Riley Natural Gas Company	760 feet from E / (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: Schlepp Well #: 12-33
License: 33775 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3730' Kelly Bushing: 3742'
New Well Re-Entry Workover	Total Depth: 1752' Plug Back Total Depth: 1710'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 7 joints @ 321 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Alt 1- Dig - 5/6/00
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
08/11/2008 09/01/2008 09/23/2008	Lease Name: License No.:
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
	and geologist well report shall be attached with this form. ALL CEMENTING
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes rules and regulations promulanted to require	ate the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	are the oil and gas industry have been fully complied with and the statements

Signature:

Title: Regulatory Agent

Date: April 14, 2009

Subscribed and sworn to before me this Subscribed and sworn to be subscribed and swor

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

KCC WICKLITA

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Operator Name: Petroleum Development Corporation					se Name:	Schlepp	Well #: 12-33					
Sec. 33 Twp. 3			ty: Cheye					:				
INSTRUCTIONS: Shitested, time tool oper temperature, fluid red Electric Wireline Logs	n and closed, flowing covery, and flow rates	and shu if gas to	t-in pressures, surface test, a	whether : long with	shut-in pre	essure reached	static level, hydro	static pressure	es, botto	om hole		
Drill Stem Tests Take	•	Y	′es 🔽 No		VL	og Formati	on (Top), Depth a	and Datum		Sample		
Samples Sent to Geo Cores Taken Electric Log Run (Submit Copy)	ological Survey	res □ No res ☑ No res □ No		Nam N iob			Top 1526'		Datum			
List All E. Logs Run:								RE	CEIVE	ΞD		
CDL, CNL, Du	al Induction,	CBL							202			
								KCC	WICH	HITA		
	, , , , , , , , , , , , , , , , , , ,	Reno	CASING I			ew Used ermediate, product	ion etc					
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives		
Surface	11"		7"		<u>"</u>	321'	Type I/II	84		TOGILIVOS		
Production	Production 6 1/8"		1/2"	10.	5#	1730'	Type I/II	75	2%	6 KCL		
			ADDITIONAL	CEMENT	ING / SOL	JEEZE RECORD						
Purpose:	Depth Top Bottom	Туре	of Cement		s Used			nd Percent Additives				
Perforate Protect Casing Plug Back TD Plug Off Zone						į.						
				<u> </u>					***	· · · · · · · · · · · · · · · · · · ·		
Shots Per Foot			RD - Bridge Plug Each Interval Perf		e 	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
2	15	42'-1554'				500 gal 15%	HCL, 70 Qual	ity N2 foam,		1542'-1554'		
						302 bbls Lightning 15# fluid system,						
			96560 lbs of Ottawa 12/20 mesh sand									
			4000 lbs of SB Excel 12/20 resin coated sand									
TUBING RECORD	Size	Set At		At								
Date of First Resumero	2 3/8"	1600'	Producing Meth	nod			Yes No	• .				
Date of First, Resumerd Production, SWD or Enhr. Producing Meth 10/14/2008					✓ Flowing	g Pumpir	ng Gas Lif	t Othe	er (Explain	1)		
Estimated Production Per 24 Hours	Oil 0	3bls.	Gas 62	Mcf	Wate	er Bl	bls. G	as-Oil Ratio n/a		Gravity		
Disposition of Gas	METHOD OF C	OMPLETIO	L	1		Production Inter	val					
Vented ✓ Sold (If vented, Sub	Used on Lease bmit ACO-18.)		Open Hole Other (Special	√ Per	rf. [Dually Comp.	Commingled					

SCHAAL DRILLING, CO. 46881 HWY 24 **BURLINGTON, CO. 80807**

719-346-8032

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLING D.	AIE 8	-11-08							
WELL NAME	E & LEA	ASE#	Schlepp	12-3	3		·		
MOVE IN, RI	G UP, I	DIG PIT	S ETC.	DAT	E 8-06-08		TIME	12:00	□AM ⊠ PM
SPUD TIME	6:30	⊠AM	PM	SHAI	LE DEPTH	260	TIME	9:45	⊠AM □PM
HOLE DIA.	11	FROM	<u>0</u> TO	313	TD		TIME	10:30	⊠AM □ PM
CIRCULATE,	T.O.O	.H., SET	307.83	3 FT C	CASING	320.83	KB FT	DEPT	Н
7 JOINTS	7 (DD #/FT	<u></u> 14	<u></u> 15.	5 🖾 17 🗀 20	24			•
PUMP 84	SAC C	EMENT	502	2 GAI	L.DISP. CIRC.	1	BBL TO) PIT	
PLUG DOWN	TIME	11:45		\boxtimes AM	f	DATE	8-11-0)8	

CEMENT LEFT IN CSG. 20 FT CENTRALIZER 1

TYPE: PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1651.48

ELEVATION 3730 +12KB 3742

PIPE TALLY

- 1. 43.95
- 2. 43.97
- 3. 43.96
- 4. 43.92
- 5. 43.97
- 6. 43.91
- 7. 44.15
- 8.
- 9.
- 10.
- 11. 12.
- 13.
- 14.

TOTAL 307.83

RECEIVED APR 2 0 2009 **KCC WICHITA**



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

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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)