Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

September 1999 Form Must Be Typed

KCC WICHITA



Date Commission Expires: 10/04/2011

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

709	n 107 /
Operator: License # 33325	API No. 15 - 023-20820-0000
Name: Petroleum Development Corporation	County: Cheyenne
Address: 1775 Sherman Street, Suite 3000	SW_NW_NW Sec. 33 Twp. 3 S. R. 42 East West
City/State/Zip: Denver, CO 80203	990 feet from S / (N (circle one) Line of Section
Purchaser: Riley Natural Gas Company	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 Prilling, Co. LLC & Advanced Drilling Technologies, LLC	Lease Name: Schlepp Well #: 11-33
License: 337/5 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3728' Kelly Bushing: 3740'
✓ New Well Re-Entry Workover	Total Depth: 1720' Plug Back Total Depth: 1678'
OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at7 joints @ 321 Feet
✓ Gas SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No.
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Fee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	
Well Name:	Alt 1 - Dig - 5/6/09
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	
Commingled Docket No	Dewatering method used Evaporation
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name:License No.:
08/06/2008 08/14/2008 09/22/2008 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Jany Pennis	KCC Office Use ONLY
Title: Regulatory Agent April 14, 2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 24 SUSANAHOLILY COE	3B If Denied, Yes Date:
2009 STATE OF COLORAD	Wireline Log Received RECEIVED
1) Address for the cooper	Geologist Report Received
Notary Public: VIII O Wildow Marile Industries 10/04	4/2011 UIC Distribution APR 2.0 2009

Side Two										
Operator Name: Petroleum Development Corporation Lease Name:				Schlepp		Well #: 11-3	3			
Sec. 33 Twp. 3					nty: Cheye					
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rece Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut if gas to	in pressures, v surface test, a	whether long with	shut-in pre	essure reached	static level, hydro	static pressure	es, botto	m hole
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)				V L	✓ Log Formation (Top), Depth and Datum Sample					
Samples Sent to Geo	logical Survey	₹	es 🗌 No		I .	Name Top Da Niobrara 1520'				Datum
Cores Taken Electric Log Run (Submit Copy)	\	Y Y	es ✓ No es ☐ No							
List All E. Logs Run:								RE	CEIVI	ED
CDL, CNL, Du	al Induction (`RI						API	R 20	2009
CDE, CIVE, Du	ai muuction, v	JUL						KCC	WIC	HITA
The state of the s		Repo	CASING I		•	ew Used	ion, etc.	•		
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	11"		7"	17	7#	321'	Type I/II	78		
Production	6 1/8"	4	4 1/2"		.5 #	1698'	Type I/II	/II 75 2%		KCL
ADDITIONAL CEMENTING / SQUEEZE RECORD										
Purpose:	Top Bottom Type of Cement #Sacks			ks Used	ed Type and Percent Additives					
Protect Casing Plug Back TD										
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 1538'-1552'				500 gal 15% HCL, 70 Quality N2 foam, 1538'-155						
					363 bbls Lightning 15# fluid system,					
					96860 lbs of Ottawa 12/20 mesh sand					
					8000 lbs of Flex Sand LS					
					304 MSCF N2					
TUBING RECORD. Size Set At Packer At				· At	Liner Run	Yes 🗸 No				
Date of First, Resumerd	Production, SWD or E	nhr.	Producing Meth	nod	✓ Flowin	g Pumpir	ng Gas Lift	Othe	er <i>(Explair</i>)
Estimated Production Per 24 Hours	į.	3bls.		Mcf	Wate		bls. G	as-Oil Ratio	<u></u>	Gravity
Disposition of Gas	0 METHOD OF C	OMPLETIO	58 DN			0 Production Inter	val	n/a		
Vented ✓ Sold (If vented, Sub	Used on Lease		Open Hole Other (Special	√ Pe	erf. [Dually Comp.	Commingled			

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

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLIN	IG D <i>i</i>	ATE 8	3-06	-08

DIGEETING DI	III O	, 00 00								
WELL NAME	& LEA	ASE# Scl	nlepp 11-3	3						
MOVE IN, RIG	G UP, I	DIG PITS E	TC. DAT	E 8-05-08		TIME 10:00	⊠AM □ PM			
SPUD TIME	6:45	⊠AM □F	M SHAL	E DEPTH 280		TIME 9:30	⊠AM □PM			
HOLE DIA.	11	FROM 0 T	O 313	TD		TIME 10:15	⊠AM □ PM			
CIRCULATE,	T.O.O.	2	KB FT DEPTH							
7 JOINTS	7 JOINTS 7 0D #/FT 14 15.5 \(\sqrt{17} \sqrt{20} \sqrt{23}									
PUMP 78	SAC C	EMENT	501 GAI	L.DISP. CIRC.	1/3	2 BBL TO PIT				
PLUG DOWN TIME 11:30 MAM PM DATE 8-06-08										
CEMENT LEF CENTRALIZE		CSG. 20 FT		TYPE: PORTI CEMENT COS			ASTM C 150			
ELEVATION +12KB										
PIPE TALLY										
1. 43.9 2. 43.9 3. 43.9 4. 43.9 5. 43.9 7. 43.9 8. 9. 10. 11. 12. 13.	95 96 95 91 92									
14. TOTAL 307	7.52						RECEIVED			

APR 2 0 2009 KCC WICHITA



1691

A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

DATE 8/14/08_TICKET NO.

P.O. BOX 203 YUMA, COLORADO 80759 Phone: 970-848-0799 Fax: 970-848-0798

DATE OF S/14/108 DISTRICT	NEW - OL WE		PROD	INJ WD	w [CUSTOMER ORDER NO.:	
CUSTOMER PDC	LEASE 5	hl	1.00 1	//- 22		WELL NO.	
ADDRESS	COUNTY		77	STATE	٠.		•
CITY STATE	SERVICE CREW Thomas / Davie						
AUTHORIZED BY	EQUIPMENT	Place	mr 111	/TAV 11	7		•
TYPE JOB: CEMENT DATA: BULK ☐ S	SAND DATA: SACKS TRUCK CALLED 3 30 PATE AM TIME						
	GEL ADMIXES	s F	ARRIVED AT JOI	AM م سمرت			
SIZE HOLE: DEPTH FT. 75 A 177 SIZE & WT. CASTING		-		PM AM			
SIZE & WT. D PIPE OR TUBING DEPTH FT.		-	START OPERATI	STG PM			
	S./GAL. LBS./GA	AL.	FINISH OPERATION			7/4 PM	
7D 1770 VOLUME OF SLURRY 17 - 35	<i></i>		RELEASED	. AM PM			
MAX DEPTH //2 FT. MAX PRESSURE	TH <u>2</u> % OF <u>C C</u> 2/2/2/2 P.S.I.		MILES FROM ST		1		
CONTRACT CONDITIONS: (This contract must be signed.) The undersigned is authorized to execute this contract as an agent of the customer. As products, and/or supplies includes all of and only these terms and conditions appearing shall become a part of this contract without written con	such, the undersigned on the front and back	d agree of this dvance	s and acknowled document. No a ed Drilling Techno	dges that this contr dditonal or substitu blogies, LLC.	ute terr	ms and/or condit	als, ions
		(V	VELL OWNER, O	PERATOR, CONTR	RACTO	R OR AGENT)	٠
ITEM / PRICE REF. NUMBER MATERIAL, EQUIPMENT AND SERVICES U	SED I	UNIT	QUANTITY	UNIT PRICE \$ AMOUNT			
001-1 Depth Charge /M. leage /Com	ent					4200	() نمذي
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300-12 7" Contentized						36	44
100 12 1 (FOITH 10) FO			4 5 4		· .	23	00
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20 BBI - Clush Mix & Pu	1000						. ,
75 5KS (comont @ 15#)	300		-				5. "
plus -then dissolve 26	8 6010					,	
			RE	CEIVED			
1-1 20 SF+ VIIIG OF 1800 0							
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ACID DATA:			•	SUB TO	TAL	4360	1
 	RVICE & EQUIPM	MENT					
HCL MA	TERIALS		%TAX ON \$				<u></u>
Hot	nde			то	TAL		
lorovios de des constantes de la constante de	ATERIAL AND CEN	2/105	<u> /i.</u>	1.	- ; /	<u> </u>	• .
	ATERIAL AND SER CUSTOMER AND		VED BY	and K	11	lace	
FIELD SERVICE ORDER NO.				RACTOR OR AGEN	4T)		