KANSAS CORPORATION COMMISSION RIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

AMENDED

	NOTICE WELL WELL WELL WITH THE PROPERTY OF THE
Operator: License # 33325	API No. 15 - 023-20932-0000 REVISED - PUT ON PRODUCTION
Name: Petroleum Development Corporation	County: Cheyenne
Address: 1775 Sherman Street, Suite 3000 RECEIVEU City/State/Zip: Denver, CO 80203 KANSAS CORPORATION COMMISSI	ONSW_NE_NE_Sec. 8 Twp. 5 S. R. 40 East West
Purchaser: Priority Oil & Gas JAN 2 7 2009	feet from S / (N) (circle one) Line of Section
Larry Robbins	leet from ET W (circle one) Line of Section
Operator Contact Person: Larry Robbins CONSERVATION DIVISION Phone: (303) 860-5800 WICHITA, KS	Footages Calculated from Nearest Outside Section Corner:
1110110: ()	(circle one) (NE) SE NW SW
Contractor: Name: Schaal Drilling, Co. LLC & Advanced Drilling Technologies, LLC	Lease Name: Culwell Well #: 41-8
License: 33775 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3661' Kelly Bushing: 3673'
New Well Re-Entry Workover	Total Depth: 1625' Plug Back Total Depth: 1578'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 10 joints @ 403 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 tow/sx_cmt.
Well Name:	Alt1-D1a-32609
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.:
02/06/2008 02/07/2008 03/12/2008 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 a 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 Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: January 22, 2000	KCC Office Use ONLY
Title: Regulatory Agent Date: January 23, 2009	Letter of Confidentiality Received
Subscribed and sworn to before me this Loth day of anuar M	If Denied, Yes Date:
20 09 CAPPIE EGGLESTON	Wireline Log Received
MANUTARY PUBLIC	Geologist Report Received
Notary Public: NOTARY PUBLIC	UIC Distribution

My Commission Expires 10/12/2010

Date Commission Expires:

Operator Name: Petr	Petroleum Development Corporation				Lease Name: Culwell			Well #: 41-8			
Sec. 8 Twp. 5 S. R. 40 East West					y: Cheye						
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether s long with	hut-in pre	essure reached	static level, hydro	static pressur	es, botto	m hole	
Drill Stem Tests Taken					V L	og Formati	nd Datum	Datum S			
Samples Sent to Geological Survey			es 🗌 No		Nam Niob			Top Datum 1394'			
Cores Taken Electric Log Run (Submit Copy)		<u> </u>				Kansas cop	ECEIVEL PORATION COMMIS				
List All E. Logs Run:								SION			
CDL, CNL, Dual Induction, CBL						JAN 2 7 2009 CONSERVATION DIVISION WICHITA, KS					
		Repo		RECORD	✓ Ne	ew Used ermediate, produc	tion etc				
Purpose of String	Burnoon of String Size Hole Size Casing		e Casing	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent		
Surface	11"	Set (In O.D.)		17#/ft	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	403'	Type I/II	115	Additives		
Production	luction 6 1/8" 4 1/2"		10.5 #/1	ft	1599'	Type I/II	75	2% KCL			
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORI)				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and P	ercent Additives	•		
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, 1420'-1432'					
					304 bbls Lightning 15# fluid system,						
						95987 lbs of Ottawa 12/20 mesh sand					
						4000 lbs of SB Excel 12/20 resin coated sand					
					277 MSCF N2						
TUBING RECORD	NG RECORD Size Set At Packer At 2 3/8" 1456'				At	Liner Run Yes V No					
1	rd Production, SWD or I /2008	Enhr.	Producing Met	hod	Flowing	g 📝 Pumpi	ng Gas Lif	t Oth	er <i>(Explain</i>)	
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas 98	Mcf	Wate	er B	bls. G	as-Oil Ratio		Gravity	
Disposition of Gas						Production Interval					
Vented ✓ Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole	✓ Per	f. 🔲 [Dually Comp.	Commingled				