

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33325  
Name: Petroleum Development Corporation  
Address: 103 East Main Street  
City/State/Zip: Bridgeport, WV 26330  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Al Smith  
Phone: (304) 842-6256  
Contractor: Name: ADT LLC  
License: 33532  
Wellsite Geologist: Nathan Anderson

**RECEIVED**  
**APR 18 2006**  
**KCC WICHITA**

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

12/21/05    12/28/05    12-28-05  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 023-20647-00-00  
County: Cheyenne  
C SE SE Sec. 34 Twp. 5 S. R. 42  East  West  
599 feet from (S) N (circle one) Line of Section  
661 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW

Lease Name: Bracelin Well #: 44-34

Field Name: Cherry Creek

Producing Formation: None - Dry Hole

Elevation: Ground: 3766' Kelly Bushing: 3778'

Total Depth: 1830' Plug Back Total Depth: 0'

Amount of Surface Pipe Set and Cemented at 351' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** ALT I with 3-8-06  
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 200 bbls

Dewatering method used haul to farmers field

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: ADT LLC

Lease Name: Arnknecht License No.: 33532

Quarter NWNE Sec. 21 Twp. 5 S. R. 42  East  West

County: Cheyenne 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, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: \_\_\_\_\_

Title: Geologist Date: 4/10/06

Subscribed and sworn to before me this 11th day of APRIL

2006

Notary Public: Gary W. Fridley



**KCC Office Use ONLY**  
N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Petroleum Development Corporation Lease Name: Bracelin Well #: 44-34  
 Sec. 34 Twp. 5 S. R. 42  East  West County: Cheyenne

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density, Compensated Neutron,                  Dual Induction</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Niobrara 1588 -2190 Ft Hayes 1648 -2130  <div style="text-align: center; font-size: 2em; font-weight: bold; opacity: 0.5;">                     RECEIVED                      APR 18 2006                      KCC WICHITA                 </div>
--	--

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 1/2"	7"	17#	351'	Ready Mix	85	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate	1680-1470	Class A	35	Dacotah
<input type="checkbox"/> Protect Casing				
<input checked="" type="checkbox"/> Plug Back TD	465-248	Class A	35	Dacotah
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Production Interval  Other (Specify) \_\_\_\_\_

**PETROLEUM DEVELOPMENT CORPORATION**  
**Well History**

<p>NP-KS-EXP Well #59 Bracelin #44-34 CSESE 34 5S 42W Cheyenne County, KS Permit #0150232064700 AFE #05460 LS #708000 (PDC)</p>	<p>12/21/2005</p>	<p>Schaal Well Drilling: MIRU. Spud at 7:30 AM and drill 9 1/2" surface hole to a TD of 354 at 11:15 AM. Pierre Shale at 250'. TOOH and ran 8 joints of 17#, 7" casing to 351.85' GL. Cement to surface with 75 sacks of ready mix. Plug down at 1:30 PM with 3 bbls cement circulated to the pit. RDMO.</p>
	<p>12/27/2005</p>	<p>ADT Rig #114: MIRU AT 6 PM. PU BHA and RIH with 6 1/8" bit on coil tubing and tag cement at 8 PM. Drill 6 1/8" hole from 364' to 1830' (TD). POOH.</p>
	<p>12/28/2005</p>	<p>ADT Rig #114: LD BHA at 3 AM. Rig up PSI and log hole until 5:30 AM. Decided to plug and abandon based on open hole log.</p>
	<p>12/28/2005</p>	<p>MIRU PSI. Ran GR/Caliper/Resistivity/SP logs finding a loggers TD of 1825'. Drillers TD of 1830'. RD release PSI. As per approval, decision was made to plug hole (poor log showing). MIRU Longhorn Cementing. Cement properties: Class A Neat Dacotah cement @ 14.8 ppg, 1.32 cf/sx. Mud properties: 8.6 ppg, 34 cP. Set one 35 sack plug across Niobrara and into overlying shale from 1470-1680', set another 35 sack plug half in half out of surface casing from 248'-465', set another 10 sack plug at surface via 54' of 4 1/2" csg. Cementing procedure: RIH with coil string and 1 drill collar circulating throughout, Pull up to 1680' pumped 8.3 bbls of cement followed by 9.5 bbls of displacement, began pulling coil while pumping cement and continued with displacement of coil to 17.8 total bbls of coil displacement, pumped displacement at 1.5 bpm &amp; pulled coil at 40 ft/min (210' plug). Continue pulling coil to 465' circulating, stopped coil, pumped 8.3 bbls of cement followed by 9.5 bbls of displacement, began pulling coil while pumping cement, and finished displacement of coil with a total of 17.8 bbls, pumped displacement at 1.5 bpm &amp; pulled coil at 40 ft/min (217' plug half in and half out of surface casing). Pull coil out of hole, RIH with 54' of 4 1/2" csg, bottom of cement plug at 42' below ground level. RU swage and chicksan broke circulation with rig pump, pumped 2.4 bbls of cement at surface, good returns to surface, SD, RD Longhorn from wellhead, pull csg, allowed cement to fall to just below ground level, clean up longhorn to pit. Released rig @ 11:00 a.m. RD ADT move off location, cut surface csg 5' below surface, weld on 1/4" plate, fill hole in and level. Operationally everything went smooth.</p>

RECEIVED  
APR 18 2006  
KCC WICHITA