

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33325  
Name: Petroleum Development Corporation  
Address: 120 Genesis Blvd., Charles Pointe, PO Box 26  
City/State/Zip: Bridgeport WV 26330  
Purchaser: N/A  
Operator Contact Person: Larry Robbins  
Phone: (303) 860-5800  
Contractor: Name: Schaal Drilling, Co. LLC & Advanced Drilling Technologies, LLC  
License: 33775 & 33532  
Wellsite Geologist: N/A

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. \_\_\_\_\_

02/04/2008	02/05/2008	03/10/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-20875-0000  
County: Chéyenne  
NE NE SW Sec. 10 Twp. 3 S. R. 40  East  West  
2110 feet from S / N (circle one) Line of Section  
2110 feet from E / W (circle one) Line of Section

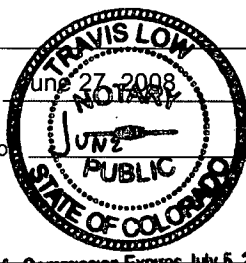
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Stuart Well #: 23-10  
Field Name: Cherry Creek Niobrara Gas Area  
Producing Formation: Niobrara  
Elevation: Ground: 3326' Kelly Bushing: 3338'  
Total Depth: 1431' Plug Back Total Depth: 1318'  
Amount of Surface Pipe Set and Cemented at 6 joints @ 249 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  
(Data must be collected from the Reserve Pit)  
Chloride content 5000 ppm Fluid volume 50 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
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, 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: [Signature]  
Title: Regulatory Agent Date: June 27, 2008  
Subscribed and sworn to before me this 27 day of June,  
2008.  
Notary Public: [Signature]  
Date Commission Expires: 7.5.09



**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 30 2008  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Petroleum Development Corporation Lease Name: Stuart Well #: 23-10

Sec. 10 Twp. 3 S. R. 40  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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

CDL, CNL, Dual Induction, CBL

Log Formation (Top), Depth and Datum  Sample

Name Top Datum  
 Niobrara 1174'

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CONSERVATION DIVISION  
 WICHITA, KS

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	11"	7"	17#/ft	249'	Type I/II	60	
Production	6 1/4"	4 1/2"	10.5 #/ft	1425'	Type I/II	75	2% KCL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<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 (Amount and Kind of Material Used)	Depth
2	1196'-1210'	500 gal 15% HCL, 70 Quality N2 foam,	1196'-1210'
		331 bbls of Lightning 15# fluid system,	
		96320 lbs of Ottawa 12/20 mesh sand	
		4000 lbs of SB Excel 12/20 resin coated sand	
		269 MSCF N2	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. Production Pending

Producing Method  Flowing  Pumping  Gas Lift  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  Other (Specify)

Production Interval \_\_\_\_\_

SCHAAL DRILLING, CO.  
PO BOX 416  
BURLINGTON, CO. 80807  
719-346-8032  
FIELD REPORT  
SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 2-04-08

WELL NAME & LEASE # Stuart 23-10

MOVE IN, RIG UP, DIG PITS ETC. DATE 2-01-08 TIME 12:00 AM PM

SPUD TIME 8:00 AM PM SHALE DEPTH 65 TIME 8:30 AM PM

HOLE DIA. 11 FROM 0 TO 240 TD TIME 10:30 AM PM

CIRCULATE, T.O.O.H., SET 235.56 FT CASING 248.56 KB FT DEPTH

6 JOINTS 7 0D #/FT 14 15.5 17 20 23

PUMP 60 SAC CEMENT 358 GAL.DISP. CIRC. 1 BBL TO PIT

PLUG DOWN 11:45 AM PM DATE 2-04-08

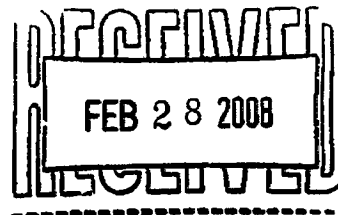
CEMENT LEFT IN CSG. 30 FT TYPE: PORTLAND CEMENT I/II ASTM C 150  
CENTRALIZER 1 CEMENT COST \$ 1161.79

ELEVATION 3326  
+12KB 3338

PIPE TALLY

1. 39.05
2. 38.71
3. 38.92
4. 40.65
5. 39.12
6. 39.11
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.

TOTAL 235.56



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