

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

ORIGINAL

2/04/09

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33325
 Name: Petroleum Development Corporation
 Address: 1775 Sherman Street, Suite 3000
 City/State/Zip: Denver, CO 80203
 Purchaser: Priority Oil & Gas
 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. _____

<u>03/26/2008</u>	<u>03/29/2008</u>	<u>04/29/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 023-20915-0000

County: Cheyenne

 - NW - SE - SE Sec. 5 Twp. 5 S. R. 40 East West

1000 feet from N (circle one) Line of Section

1090 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: McCall Well #: 44-5

Field Name: Cherry Creek Niobrara Gas Area

Producing Formation: Niobrara

Elevation: Ground: 3642' Kelly Bushing: 3654'

Total Depth: 1590' Plug Back Total Depth: 1546'

Amount of Surface Pipe Set and Cemented at 9 joints @ 374 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 AH I NR 3-5-09

(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]*

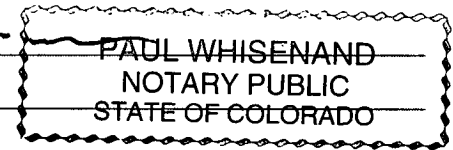
Title: Regulatory Agent Date: February 02, 2009

Subscribed and sworn to before me this 2 day of February

20 09

Notary Public: *[Signature]*

Date Commission Expires: _____



KCC Office Use ONLY

N Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
FEB 04 2009
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Petroleum Development Corporation Lease Name: McCall Well #: 44-5
 Sec. 5 Twp. 5 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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: CDL, CNL, Dual Induction, CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Niobrara 1392' <div style="text-align: center;"> RECEIVED KANSAS CORPORATION COMMISSION FEB 04 2009 CONSERVATION DIVISION WICHITA, KS </div>
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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#	374'	Type I/II	100	
Production	6 1/8"	4 1/2"	10.5 #	1571'	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	1404'-1416'	500 gals 7.5% HCL, 70 Quality N2 foam, 86 bbls 25# pad, 243 bbls fluid system, 96200 lbs of Daniels 16/30 mesh sand 3800 lbs of Ceramax 16/30 resin coated sand 340 MSCF N2	1404'-1416'

TUBING RECORD	Size 2 3/8"	Set At 1451'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 09/23/2008	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 57	Water Bbls. 39	Gas-Oil Ratio n/a	Gravity
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Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.) Other (Specify) _____

SCHAAL DRILLING, CO.
46881 HWY 24
BURLINGTON, CO. 80807
719-346-8032
FIELD REPORT
SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 3-26-08

WELL NAME & LEASE # McCall 44-5

MOVE IN, RIG UP, DIG PITS ETC. DATE 3-26-08 TIME 12:15 AM PM

SPUD TIME 12:45 AM PM SHALE DEPTH 295 TIME 3:30 AM PM

HOLE DIA. 11 FROM 0 TO 366 TD TIME 4:00 AM PM

CIRCULATE, T.O.O.H., SET 361.10 FT CASING 374.10 KB FT DEPTH

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

PUMP 100 SAC CEMENT 594 GAL.DISP. CIRC. 2 BBL TO PIT

PLUG DOWN TIME 5:30 AM PM DATE 3-26-08

CEMENT LEFT IN CSG. 20 FT TYPE: PORTLAND CEMENT I/II ASTM C 150
CENTRALIZER 1 CEMENT COST \$ 2035.22

ELEVATION 3642
+12KB 3654

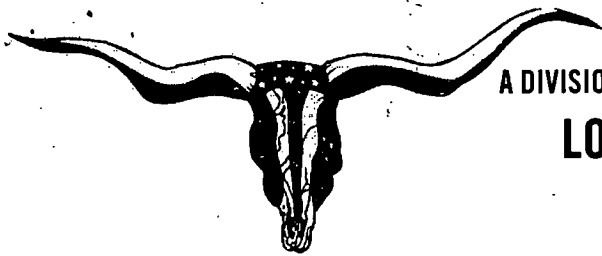
PIPE TALLY

1. 39.40
2. 38.80
3. 39.20
4. 39.20
5. 39.20
6. 43.50
7. 39.20
8. 39.00
9. 43.60
10.
11.
12.
13.
14.
15.
16.
TOTAL 361.10

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KANSAS CORPORATION COMMISSION

FEB 04 2009

CONSERVATION DIVISION
WICHITA, KS



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

FIELD SERVICE TICKET
AND INVOICE

DATE 3/29/08 TICKET NO. 1550

DATE OF JOB: <u>3/29/08</u>	DISTRICT	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER: <u>POC</u>	LEASE: <u>McCall 44-5</u>	WELL NO.					
ADDRESS	COUNTY:	STATE					
CITY	STATE	SERVICE CREW: <u>Brad & Mike</u>					
AUTHORIZED BY	EQUIPMENT: <u>112</u>						
TYPE JOB: <u>Log</u>	DEPTH FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>	TRUCK CALLED		DATE AM TIME	
SIZE HOLE: <u>7 1/2</u>	DEPTH FT.	SACKS	BRAND	TYPE	% GEL	ADMIXES	ARRIVED AT JOB
SIZE & WT. CASTING <u>4 1/2</u>	DEPTH FT.						START OPERATION
SIZE & WT. D PIPE OR TUBING	DEPTH FT.						FINISH OPERATION
TOP PLUGS	TYPE:	WEIGHT OF SLURRY: <u>154</u>	LBS. / GAL.	LBS. / GAL.	RELEASED		
		VOLUME OF SLURRY: <u>17</u>	<u>CU FT</u>		MILES FROM STATION TO WELL		
<u>1556</u>		MAX DEPTH FT.	MAX PRESSURE PS.I.				

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only these terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without written consent or an officer of Advanced Drilling Technologies, LLC.

SIGNED: _____

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM / PRICE REF. NUMBER	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
001-7	Depth Change, Cement w/ large				9200-
300-12	2 centralizers	1			30 74
400-2	Calcium	50			50 -
400-4	KLL	150			60 75
					4395 89
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Fresh water Fl. 2 20 bbls Cement 17.5 pils Displacement with 24.7 pils plug down @ 2000 psi					

ACID DATA:			
GALLONS	%	ADDITIVES	
HCL			
HCL			

SERVICE & EQUIPMENT	% TAX ON \$	
MATERIALS	% TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u>
FIELD SERVICE ORDER NO. _____	(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)