

**MUST BE TYPED**  
**STATE CORPORATION COMMISSION OF KANSAS**  
**OIL & GAS CONSERVATION DIVISION**  
**WELL COMPLETION FORM**  
**ACO-1 WELL HISTORY**  
**DESCRIPTION OF WELL AND LEASE**

SIDE ONE

API NO. 15- 055-21427-0000 **90-260-34W**  
 County Finney  
 - - NW - NE Sec. 9 Twp 26s Rge. 34 X W  
660' Feet from N (circle one) Line of Section  
2310' Feet from E (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
(NE) SE, NW or SW (circle one)

Operator: License # 5293

Name: Helmerich & Payne, Inc.

Address: P. O. Box 558

City/State/Zip: Garden City, Kansas 67846

Purchaser: Coastal Derby

Operator Contact Person: Ken Jehlik or Art Childers

Phone: (316) 276-3693

Contractor: Name: Cheyenne Drilling Rig 5

License: 5382

Wellsite Geologist: Ken Le Blanc

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl. **RELEASED**)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back 4651  PBTD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

07-17-95 07-28-95 12-28-95  
 Spud Date Date Reached TD Completion Date

Lease Name Bedford Well # B-1

Field Name Pleasant Prairie

Producing Formation Morrow **CONFIDENTIAL**

Elevation: Ground 2945 KB 2956

Total Depth 5243 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 1843 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3169 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 158-96 JK  
 (Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 6000 bbls

Dewatering method used Evaporation & fluid removal

Location of fluid disposal if hauled offsite: KCC

**DEC 29**

Operator Name Helmerich & Payne, Inc.

Lease Name PPU 23 License No. 5293

NE/4 Quarter Sec. 30 Twp. 26 S Rng. 34 E

County Finney Docket No. E-13423

**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 on 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 Arthur R. Childers

Title Production Engineer Date 12-29-95

Subscribed and sworn to before me this 29 day of December, 19 95.

Notary Public Justine R. Schmeier

Date Commission Expires August 10, 1996

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/>
<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>
<input type="checkbox"/>	Plug	<input type="checkbox"/>
<input type="checkbox"/>	NGPA	<input type="checkbox"/>
<input type="checkbox"/>	Other	<input type="checkbox"/>
(Specify)		

Operator Name Helmerich & Payne, Inc. Lease Name Bedford well # B-1

Sec. 9 Twp. 26s Rge. 34  East  West County Finney

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Heebner	3828	-872
Electric Log Run (Submit Copy.) Previously Sent.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3874	-918
List All E.Logs Run:		Lansing "D"	3958	-1002
		Lansing "F"	4076	-1120
		Kansas City "A"	4286	-1330
		Kansas City "B"	4348	-1392
		Marmaton "C"	4467	-1511
		St. Genevieve	4962	-2006
		St. Louis	5006	-2050

GP-CNL-LDL  
GF-SF-DIL  
crolog

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	12-1/4	8-5/8	28	1843	Class "C"	422	3% D-79 0.2% D-46 2% S-1
					Class "C"	150	2% gel, 10% salt, 0.75% D-60
Production	7-7/8	5-1/2	15.5	5243	50/50 Poz "C"	300	1/4# sx flake
					65/35 Poz "C"	325	6% gel, 1/4# sx flocele, 2% gel,
					50/50 Poz "C"	225	10% salt, 0.75% D-60, 1/4# sx flake

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	St. Louis C-3 5139-5145	1000 gallons 15% HCl 2500 gallons 20% SGA
2	St. Louis 5038-5040 and 5042-5044	750 gallons 7-1/2% HCl
2	Basal Morrow 4920-4926	750 gallons 7-1/2% HCl
2	Yeiser Morrow Sandstone	750 gallons 7-1/2% HCl

<b>TUBING RECORD</b>	Size 2-7/8	Set At 4972	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 12-22-95	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production	Oil 110 Bbls.	Gas 0 Mcf	Water 22 Bbls.	Gas-Oil Ratio Gravity 36 API

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: 4906-12' & 4920-26'