

FORM 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- 055-21427000

ORIGINAL

County Finney

Sec. 9 Twp 26 S Rge. 34 X W

CONFIDENTIAL

Operator: License # 5293

660 Feet from S/N (circle one) Line of Section:

Name: Helmerich & Payne, Inc.

2310 Feet from E/W (circle one) Line of Section:

Address: P.O. Box 558

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

City/State/Zip: Garden City, Kansas 67846

Lease Name Bedford Well # B-1

Purchaser: EOTT

Field Name Pleasant Prairie

Operator Contact Person: Ken Jehlik

Producing Formation Morrow & Mississippi

Phone: (316) 276-3693

Elevation: Ground 2945 KB 2956

Contractor: Name: Cheyenne Drilling

Total Depth 5243 PBDT 5196

License: 5382

Amount of Surface Pipe Set and Cemented at 1843 Feet

Wellsite Geologist: Ken Le Blanc

Multiple Stage Cementing Collar Used?  Yes  No

Designate Type of Completion

If yes, show depth set 3169 Feet

New Well  Re-Entry  Workover

If Alternate II completion, cement circulated from

Oil  SWD  SLOW  Temp. Abd.

feet depth to Surface w/ \_\_\_\_\_

Gas  ENHR  SIGM

Dry  Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan **REWORK**  
 (Data must be collected from the Reserve Pit)

If Workover:

Chloride content 1000 ppm Fluid volume 6000 bbls

Operator: Helmerich & Payne, Inc.

Dewatering method used Evaporation

Well Name: Bedford B-1

Comp. Date 12-28-95 Old Total Depth 5243

Location of fluid disposal if hauled offsite:

Deepening  Re-perf.  Conv. to Inj/SWD

RELEASED

Plug Back  PBDT

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

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

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

Operator Name \_\_\_\_\_

Lease Name **MAR 23 1998** License No. \_\_\_\_\_

7-17-95 7-28-95 9-13-96

Spud Date of START Date Reached TD Completion Date  
 OF WORKOVER State Test

Quarter Sec. Twp. S Rng. E/W

FROM CONFIDENTIAL

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 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 *Ken Jehlik*

Title District Manager Date 9-16-96

Subscribed and sworn to before me this 17th day of September, 1996.

Notary Public *Judith Schmeier*

Date Commission Expires 15, 2000

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

Operator Name Helmerich & Payne, Inc. SIDE TWO Lease Name Bedford Well # B1

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

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  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken (side wall)  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:  
 GR-CNL

Name	Top	Datum
Base Heebner	3828	
Lansing	3874	
Lansing D	3958	
Lansing F	4076	
Kansas City A	4286	
Kansas City B	4348	
Marmaton C	4467	
St. Gen.	4962	
St. Louis	5006	

CASING RECORD <input 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 1/2	8 5/8	28	1843	Class C Class C	422 150	3% D-79, 2% CC 2% gel
Production	7 7/8	5 1/2	15.5	5243	50/50 PozC 65/35 PozC 50/50 PozC	300 325 225	2% gel- 1/4# flake 6% gel- 1/4# flake 10% salt, 1/4# 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 5139-5145, 5038-5040, 5042-5049	1000 gal. 15% HCl, 2500 gals. 20% SGA, 750 gals. 7 1/2% HCl	
2	Morrow 4920-4926 & 4906-4912	1500 gal 7 1/2% HCl	
2	Morrow Lm 4849-4852	1000 gal 7 1/2% HCl, 12400 gal	
2	Morrow S.S. 4841-4843	gelled diesel, 15000# 20-40 sd	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	2 7/8	5185	None					
Date of First, Resumed Production, SWD or Inj:	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
8-25-96								
Estimated Production	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	62		0		22			

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

METHOD OF COMPLETION  Open Hole  Perf.  Dual Comp.  Commingled 4841-5044

Production Interval