

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

Operator: License # 30224

Name: Dominion Oil & Gas Corporation

Address 107 North Market - Suite 1115

City/State/Zip Wichita, KS 67202

Purchaser: Texaco/Republic Natural Gas

Operator Contact Person: Kent Deutsch

Phone (316) 267-7551

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Kent Deutsch

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIDW  Other (Core, WSW, Expt. etc.)  
 Gas  ENHR  SIGW  
 Dry

If Workover/Re-Entry: old well info follows:

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

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

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

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

3 -26-94 03-31-94 4-22-94

Spud Date 3-26-94 Date Reached TD 03-31-94 Completion Date 4-22-94

API NO. 15- 151-22,118 -00-00

County Pratt

SE - NW - NW - Sec. 4 Twp. 26 Rge. 11  E

990 Feet from  (circle one) Line of Section

990 Feet from  (circle one) Line of Section

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

Lease Name Freymler Well # 4-4

Field Name Bauman

Producing Formation Mississippi

Elevation: Ground 1840' KB 1848'

Total Depth 4200' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 228' Feet

Multiple Stage Cementing Collar Used?  Yes  No

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

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

\_\_\_\_\_ depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cat.

Drilling Fluid Management Plan ALT 1 97 12-5-94  
(Data must be collected from the Reserve Pit)

Chloride content 58,000 ppm Fluid volume 400 bbls

Watering method used water truck

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

Operator Name Bullseye Roustabout Service

Lease Name Clarke License No: 31056

NW Quarter 10 Sec. 26 Twp. 26 S Rng. 12  E/W

County Pratt Docket No. D21-405

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Kent Deutsch  
Title Agent Date 7-25-94

Subscribed and sworn to before me this 25 day of July  
19 94

Notary Public  
DANETTE CORRISTON  
Date Commission Expires 3/6/95  
STATE OF KANSAS  
My Appt. Exp. \_\_\_\_\_

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
(Specify)

P1

SIDE TWO

Operator Name Dominion Oil & Gas Corp. Lease Name Freymler Well # 4-4  
 Sec. 4 Twp. 26 Rge. 11  East County Pratt  
 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Dates	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3412-1564	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Lime	3590-1742	
List All E.Logs Run:		Lansing	3616-1768	
		Base K.C.	3946-2098	
		Mississippi	4033-2185	
		Kinderhook	4146-2298	

FRAC FINDER  
CORAL  
DUAL INDUCTION  
COMPENSATED NEUTRON DENSITY

CASING RECORD <input type="checkbox"/> New <input checked="" 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	14-3/4"	10-3/4"	32#	228'	60/40 poz	200	2% gel 3% cc
Production	7-7/8"	5 1/2"	14#	4198'	60/40 poz	150	2% gel

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
1 shot	4036-4070	2000 gal 7-1/2% MCA	
1 shot	4076-4086	29,000# 20/40 sand	
		171,000 # 12/20 sand	
		119,000 gals gelled water	

TUBING RECORD		Size	Set At	Packer At	Liner Run				
		2-7/8"	4037	None		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SMD or Inj.				Producing Method					
4/22/94				<input type="checkbox"/> Flowing <input checked="" 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	
	50		50		10		--	41	

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: 4036-4086



# CEMENTING LOG

STAGE NO.

**ORIGINAL**

Date 3/31/94 District Mid Cedar Ticket No. 3550  
 Company Primavera Oil & Gas Rig Mike Rig #2  
 Lease Frymiller Well No. 4  
 County Mat State Ks  
 Location 4-265-11W Field \_\_\_\_\_  
Preston 4th 1st E S15

CEMENT DATA:  
 Spacer Type: Fresh H<sub>2</sub>O  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 5 7/8 Type \_\_\_\_\_ Weight 14# Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type 60' 1/2" 2 1/2 gal  
 Excess \_\_\_\_\_  
 Amt. 175 Skys Yield 1.26 ft<sup>3</sup>/sk Density 14.5 PPG

Casing Depths: Top C Bottom 4199

TAIL: Pump Tjme \_\_\_\_\_ hrs. Type 60' 4" 2 1/2 gal  
 Excess \_\_\_\_\_  
 Amt. 50 Skys Yield 1.26 ft<sup>3</sup>/sk Density 14.5 PPG  
 WATER: Lead 5.6 gals/sk Tail 5.6 gals/sk Total 23.5 Bbls.

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 7 1/2 T.D. 4200 ft. P.B. to \_\_\_\_\_ ft.

Pump Trucks Used 266 Justin Hart  
 Bulk Equip. 247 John R. Keller

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Float Equip: Manufacturer Primaco  
 Shoe: Type 1 1/2" 5 Hole Depth 4199  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top 1 1/2" Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type H<sub>2</sub>O Amt. 12 Bbls. Weight 5.37 PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE 1.4x Armbruster

CEMENTER Blair Hall

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
9:30						OH LCC Mixup
11:24		300			10	5 Pump Has Heard
11:26						fluid pump
11:30					5.5	Plug Part 4 Blows - 11.0 - 11.2 76 gals per 10' 2
11:40		400			23	6 Mix Tail 16 mt 10 gals per 10' 2
11:44		275			11.2	6 Mix Tail 16 mt 50 gals per 10' 2 + 1.2% FL-SH
11:46						6 mt Mix Tail 16 mt 50 gals per 10' 2 + 1.2% FL-SH
11:40						6 mt Plug
11:49		125			40	6 Start Displacement
12:03		300			72.4	4 Stop Part 4 Blows - 11.0 - 11.2 76 gals per 10' 2
12:10		1050				Lead Plug First Hole

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 JUL 25 1994  
 CONSERVATION DIVISION  
 WICHITA, KS

FINAL DISP. PRESS: 700 PSI BUMP PLUG TO 1050 PSI BLEEDBACK 1/2 BBLs. THANK YOU



Phone 913-483-2627, Russell, KS  
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
 Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC. 0006274

Home Office P. O. Box 31

Russell, Kansas 67665

**ORIGINAL**

Date	3-26-94	Sec.	4	Twp.	26	Range	11	Called Out	2 PM	On Location	3 30 PM	Job Start	4 30 PM	Finish	5 PM
Lease	Fraser Miller	Well No.	4	Location	Preston NW 1/4 S 415	County	PLATT	State	KS						

Contractor	Dike Drilling Rig #2		
Type Job	Surface Pipe Job		
Hole Size	1 1/2"	T.D.	228 ft
Csg. #	102	Depth	228 ft
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15 ft	Shoe Joint	
Press Max.		Minimum	
Meas Line	13 ft	Displace	20.8 bbl
Perf.			

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.
Charge To	Dominion oil & gas
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	<i>[Signature]</i> <b>CEMENT</b>
Amount Ordered	00 60 36 17 sub
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

**EQUIPMENT**

No.	Cementer	111. K2
Pumptrk 120	Helper	DUPIN
No.	Cementer	
Pumptrk	Helper	
	Driver	
Bulktrk 250		Rock
Bulktrk	Driver	

**DEPTH of Job**

Reference:	Pump Truck Charge	
	Mileage Charge	
1	102' surface pipe	
	Sub Total	
	Tax	
	Total	

Remarks: 111. cement & displace it down  
 Cement did circulate

Sub Total	
Total	
<i>Thank you</i>	

**RECEIVED**

KANSAS CORPORATION COMMISSION

JUL 25 1994

CONSERVATION DIVISION  
 WICHITA, KS

Allied Cementing Co. Inc.  
 Mike M... ..

