

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

Operator: License # 05236
Name Plains Resources Inc.
Address 1601 N.W. Expressway
Okla. City, OK 73118

Purchaser Kansas Nebraska Energy

Operator Contact Person Michael Whitaker
Phone 405/842-2008

Contractor: License # 5987
Name Service Drilling, Inc.

Wellsite Geologist Wally Yuras
Phone 405/842-2008

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

6/7/88 6/21/88 WOPL **
Spud Date Date Reached TD Completion Date
5500' 2912'
Total Depth PBDT

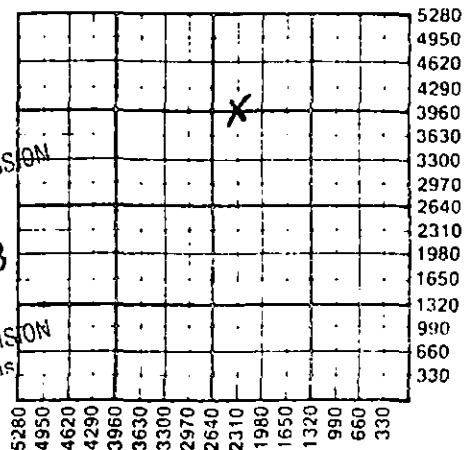
Amount of Surface Pipe Set and Cemented at 1248 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name Halliburton
Invoice # AIT I

API NO. 15-075-20414-0000
County Hamilton
W/2 W/2 NE Sec. 34 Twp 21S Rge 41 East
3960 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name HCU Well # 3411-B
Field Name Bradshaw
Producing Formation Winfield

Elevation: Ground 3635' KB 3645'
Section Plat

RECEIVED
SEP 19 1988
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) Purchased from City of Syracuse (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Michael Whitaker

Title Production Engineer Date 9/15/88

Subscribed and sworn to before me this 15th day of Sept. 1988
Notary Public Gerald C. Goodwin
Date Commission Expires 9-10-90

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
9-19-88

**Amended Form ACO-1 will be filed when well is connected to pipeline.

SIDE TWO

Operator Name Plains Resources Inc. Lease Name HCU Well # 3411-B

RELEASED

Sec. 34 Twp. 21 Rge. 41 East West

County Hamilton

MAR 06 1990

WELL LOG

FROM CONFIDENTIAL

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Day Creek Dolo.	1324	
Blaine	1628	
Stone Corral	2240	
Winfield	2750	
Wabaunsee	3498	
Topeka	3770	
Heebner	3988	
Lansing	4042	
Marmaton	4550	
Cherokee	4646	
Atoka	4878	
Morrow	5040	
Mississippi	5300	
TD	5500	

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
Conductor	26"	16"	55	35	Portland	6	NEAT
Surface	12 1/4"	8 5/8"	24	1248	Premium	500	2% CACL
Production	7 7/8"	5 1/2"	14	2950	Premium	170	2% CACL
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	2754-2766			1000 gals. 15% FE HCl			
				34280 gals. 2% KCl Gel w/			
				65,000# 12/20 sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size 2 3/8"	Set At 2786	Packer at None				
Date of First Production	Producing Method						
WOPL	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	-0-	99	110	N/A			
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

Winfield