

2/18/89
KCC

RELEASED
MAR 1 1989
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACQ-1 WELL HISTORY

SIDE ONE

5

Date: 11/22/87
Operator: License # 05236
Name Plains Resources, Inc.
Address Citizens Plaza, 1601 NW Exp'wy., Oklahoma City, OK 73118
City/State/Zip

API NO. 15-.....075-20,405.....
County.....Hamilton.....
.....NE Sec. 13 Twp. 23 Rge. 41 East
.....X West

Purchaser KNE -- Kansas-Nebraska Energy
Operator Contact Person Bob Rielly
Phone (405) 842-2008
Contractor: License # 3363
Name Service Drilling
Wellsite Geologist Marvin Abbott
Phone (405) 842-2008

.....3960 Ft North from Southeast Corner of Section
.....1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

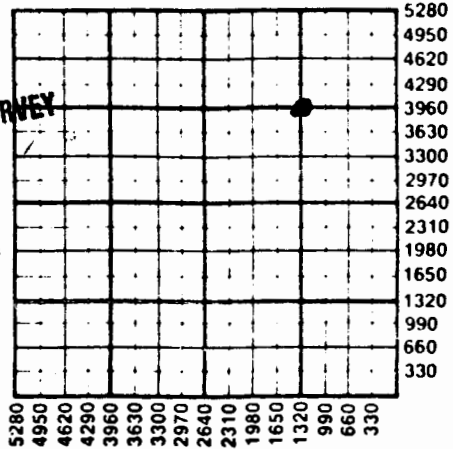
Lease Name HCU Well # 1331-B

Field Name Bradshaw

Producing Formation Winfield

Elevation: Ground 3444 KB 3453

Section Plat



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
APR 03 1989

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

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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 75-209-C (C-11,474) Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

11/22/87 Spud Date 2850 Total Depth
11/26/87 Date Reached TD 2726
WOPI, STAII Completion Date

Amount of Surface Pipe Set and Cemented at 232 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from 2850 feet depth to 0 feet
Cement Company Name Halliburton
Invoice # 646008

Questions on this portion of the ACQ-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner
.....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) Syracuse, Kansas
(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 compiled with and the statements herein are complete and correct to the best of my knowledge.

Signature Robert J. Rielly
Robert J. Rielly
Title Operations Engineer Date 02/10/88

Subscribed and sworn to before me this 10th day of February
1988
Notary Public Susan L. Lake

Date Commission Expires April 21, 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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

Sec. 13 Twp. 23 Rge. 41 W

SIDE TWO

Operator Name Plains Resources, Inc Lease Name HCU Well # 1331-B

Sec. 13 Twp. 23 Rge. 41 East West County Hamilton

WELL LOG

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
Stone Corral	1992	2072
Krieder	2497	2505
Winfield	2540	2562
Towanda	2584	2632
Fort Riley	2639	2803

CASING RECORD New 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"	23	232	PREM+	150	2% CACI
Production	7 7/8	5 1/2"	14	2850	PREM+	300	2% KCL, Halad-4
					50/50 POB	125	facole

PERFORATION RECORD
 Shots Per Foot Specify Footage of Each Interval Perforated
 Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

-2-	2552-63	1000 gals 15% HFCL, Losurf	HC-2
		25560 gals gelled water 52500	#20/40 sand

TUBING RECORD
 Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method
 Testing Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
Testing				--	CFPB

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 2552-63
 Used on Lease Dually Completed
 Commingled

13-23-41W

SERVICE DRILLING CO.

HCU Well No. 1331-B
Hamilton County, Kansas.

DRILLING COMMENCED: 11/22/87

DRILLING COMPLETED: 11/26/87

DRILLING LOG

11/22/87	0 - 232	Sand
11/23/87	232 - 955	Sand
11/24/87	955 - 2270	Lime, Shale, Sand, Red Bed
11/25/87	2270 - 2850	Shale
11/26/87	2850 - TD	No formation shown

CASING RECORD

11/23/87	Ran 5 joints of 8 5/8" casing, cemented with 150 sacks of Halliburton.
11/26/87	Ran 68 joints of 5 1/2" casing, cemented with 300 sacks of H.L.C. tailed with 125 sacks of 50/50 poz.

FEB 18 1988

STATE CORPORATIVE COMMISSION
1 FEB 18 1988
CONSTRUCTION DIVISION
WICHITA, KANSAS