

Sub

CONFIDENTIAL

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SEP 09 1992

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 059-24,498 FROM CONFIDENTIAL

County Franklin
nw/4 _____ Sec. 30 Twp. 16 SRge. 18 East
_____ West

Operator: License # 30286

4200 3960 Ft. North from Southeast Corner of Section

Name: Caribou Resources, Inc.

4000 3960 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Address: 1331 Seventeenth Street

Lease Name Hudelson Well # 2-CR

City/State/Zip: Denver, CO 80202

Field Name Pomona

Purchaser: Williams Natural Gas Co.

Producing Formation Burgess

Operator Contact Person: Margaret Scarborough
Phone: (303) 293-9908

Elevation: Ground 1058 KB GL

Designate Type of Original Completion
_____ New Well _____ Re-Entry Workover

Date of Original Completion 7-17-90

Name of Original Operator Caribou Resources, Inc

Original Well Name Hudelson #2-CR

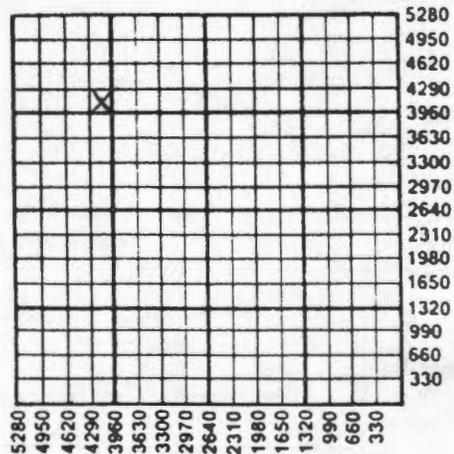
Date of Recompletion:
07-23-90 _____ 07-24-90
Commenced _____ Completed _____

Re-entry Workover

Designate Type of Recompletion/Workover:
_____ Oil _____ SWD _____ Temp. Abd.
_____ Gas _____ Inj _____ Delayed Comp.
 Dry _____ Other (Core, Water Supply, etc.)

_____ Deepening _____ Re-perforation
 Plug Back 1456 PBTD
_____ Conversion to Injection/Disposal

Is recompleted production:
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (Disposal or Injection?) _____ Docket No. _____



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

RECEIVED
AUG - 6 1990
STATE CORPORATION COMMISSION
CONSERVATION
Wichita Kansas

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Margaret W Scarborough Title President Date 07/31/90

Subscribed and sworn to before me this 31 day of July 19 90

Notary Public Jandra Jo Brandhorst Date Commission Expires 07/10/93

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SIDE TWO

Operator Name Caribou Resources, Inc. Lease Name Hudelson Well # 2-CR

Sec. 30 Twp. 16S Rge. 18
 East
 West

County Franklin

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name	Top	Bottom
Burgess	1442'	1453'

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	1444-1452'		None

PBTD 1456' Plug Type Cast Iron Bridge Plug

TUBING RECORD

Size 2-3/8" Set At 1410' Packer At 1410' Was Liner Run Y X N

Date of Resumed Production, Disposal or Injection _____

Estimated Production Per 24 Hours Oil 0 Bbls. Water 72 est. Bbls. n/a Gas-Oil-Ratio
Gas 0 Mcf

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

Spud

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SIDE ONE

FROM CONFIDENTIAL

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

Operator: License # 30286

Name: Caribou Resources, Inc.

Address 1331 Seventeenth Street
Suite 508

City/State/Zip Denver, CO 80202

Purchaser: Williams Natural Gas Co.

Operator Contact Person: Margaret Scarborough

Phone (303) 293-9908

Contractor: Name: McGowan-Rhynerson Farms

License: 5786

Wellsite Geologist: Steven A. Tedesco

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD Temp. Abd. AUG - 6 1990
 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 _____

Drilling Method:

Mud Rotary Air Rotary Cable

4-16-90 4-19-90 07-17-90

Spud Date Date Reached TD Completion Date

API NO. 15- 059-24,498

County Franklin

nw/4 _____ Sec. 30 Twp. 16S Rge. 18 East _____ West

~~4200~~ 3960 Ft. North from Southeast Corner of Section

~~4000~~ 3960 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

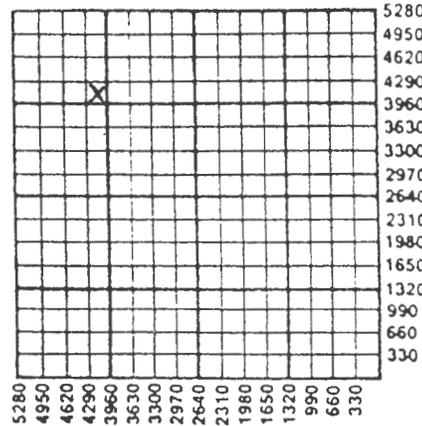
Lease Name Hudelson Well # 2-CR

Field Name Pomona

Producing Formation Mississippian

Elevation: Ground 1058' KB N/A

Total Depth 1482' PBDT 1470'



Amount of Surface Pipe Set and Cemented at 308' Feet

Multiple Stage Cementing Collar Used? _____ Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 308 1404

feet depth to surface w/ 158 200 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Margaret W Scarborough

Title President Date 07/31/90

Subscribed and sworn to before me this 31 day of July, 1990.

Notary Public Sandra J Brandhorst

Date Commission Expires 07/15/93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C _____ Drillers Timelog Received

Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other _____
(Specify) JS

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SIDE TWO

Operator Name Caribou Resources, Inc. Lease Name Hudelson Well # 2-CR

Sec. 30 Twp. 16S Rge. 18 East West
County Franklin

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 Yes No

Electric Log Run Yes No
(Submit Copy.)

1) Dual Induction Log
2) Micro Log
3) Borehole Compensated Sonic
4) Neutron Density Porosity Log

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Bartelsville	1173	1192
McClough	1402	1430
Burgess	1442	1452
Mississippian	1456	
TD	1484	

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	11-1/4	7-5/8"	26.7	308	Class A	158	1% floreal
Production	6-1/2	4-1/2"	9.5	1484	class A	200	2% Gel, 3% salt 5% gilsonite

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated	Depth	
4	1458-1466' 3-1/8" csg. gun	400 gal. 15%	1458-66'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	1410	1410	

Date of First Production 07-19-90	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain) Swab Test
Estimated Production Per 24 Hours	Oil 0 Bbls. Gas 0 Mcf Water Bbls. Gas-Oil Ratio n/a Gravity n/a

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

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Conminigied Other (Specify) _____

Production Interval _____