

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 # 4779
Name North American Resources Co.
Address 16 East Granite
City/State/Zip Butte, MT 59701

Purchaser: NA

Operator Contact Person Ben Stromberg
Phone (406) 782-4233

Contractor: License # 5382
Name Cheyenne Drilling, Inc.

Wellsite Geologist
Phone

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

Spud Date 6/18/88 Date Reached TD 6/24/88 Completion Date 6/26/88
Total Depth 5000' PBT D

Amount of Surface Pipe Set and Cemented at 458 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
PIT II OPA

API NO. 15-055-20,798,0000
County Finney
CW/2 SW SW Sec 29 Twp 21S Rge 31 East West

660 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

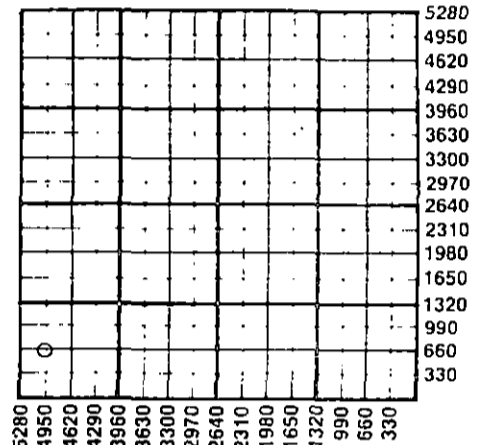
Lease Name Richter Well # 29-1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2913 KB 2922

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Benjamin C. Stromberg

Title Drilling Supt. Date 7/21/88

Subscribed and sworn to before me this 21st day of July 1988

Notary Public Mary K. [Signature]

Date Commission Expires 11-17-89

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)
7-27-88

Sec. 21 Twp 21 Rge 31 W

Operator Name North American Resources Co. Lease Name Richter Well # 29-

Sec. 29 Twp. 21S Rge. 31 East West County Finney

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 [X] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [] Log [] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Krider (2696), Winfield (2748), Heebner (3946), Lansing (4036), Base Kansas City (4440), Marmaton (4460), Cherokee (4570), Morrow (4706), Mississippian (4760).

RELEASED

MAR 6 1990

FROM CONFIDENTIAL

CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Producing Method, Estimated Production Per 24 Hours

METHOD OF COMPLETION

Production Interval

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

DRILLERS LOG

RELEASED

MAR 0 6 1990

NORTH AMERICAN RESOURCES CO.
RICHTER #29-1
SECTION 29-T21S-R31W
FINNEY COUNTY, KANSAS

FROM CONFIDENTIAL

COMMENCED: 06-18-88
COMPLETED: 06-25-88

SURFACE CASING: 458' OF 8 5/8"
CMTD. W/80 SX LITE, 2% C.C., 1/4#
PER SX FLO-CEL, TAILED IN W/125
SX "C", 2% C.C., 1/4#/SX FLO-CEL

FORMATION	DEPTH
SURFACE HOLE	0- 458
SAND & SHALE	458-1640
GLORIETTA SAND	1640-1840
LIME & SHALE	1840-5000 RTD

CONFIDENTIAL

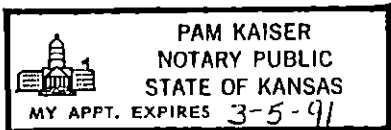
I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A. J. Jacques
A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 27TH DAY OF JUNE, 1988.



Pam Kaiser
PAM KAISER, NOTARY PUBLIC

RECEIVED
KANSAS GEOLOGICAL SURVEY COMMISSION
JUL 2 1988
CONSERVATION DIVISION
Wichita Kansas

been fully completed with and the statements herein are complete and correct to the best of my knowledge.

Signature *Bernard C. Atkinson*

Title *Drilling Supt.* Date *7/21/88*

Subscribed and sworn to before me this *21st* day of *July*, 19*88*

Notary Public *Mary K. Thompson*

Date Commission Expires *11-17-89*

K.C.C. OFFICE USE ONLY					
<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	Sec. 29 Twp. 21 N Rge. 31 W			
<input checked="" type="checkbox"/>	Wireline Log Received				
<input type="checkbox"/>	Drillers Timelog Received				
Distribution					
<input type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input type="checkbox"/>	Other (Specify)

Form ACO-1 (7-84)

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
SEP 20 1988