

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

Operator: License # 04779
Name: North American Resources Co
Address 1700 Broadway Suite # 508
City/State/Zip Denver, CO 80290
Purchaser: N/A
Operator Contact Person: Mike Jensen
Phone (303) 861-9183
Contractor: Name: Post & Mastin Well Service
License: 08438
Wellsite Geologist: N/A

Designate Type of Completion
☐ New Well ☒ Re-Entry ☒ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☒ Other (Core, WSW, Expl., Cathodic, etc)

If Workover: Sharon Resources
Operator: North American Resources Co

Well Name: Carr 2-2
Comp. Date 3/25/95 ^{8.2-86} Old Total Depth 4897

Deepening ☒ Plug Back 4660 Re-perf. ☐ Cony. to Inj/SWD ☐ PBTD
Commingled ☐ Docket No. ☐
Dual Completion ☐ Docket No. ☐
Other (SWD or Inj?) ☐ Docket No. ☐

3/19/95 8/2/86 3/25/95
~~DATE~~ Date of START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

County Finney ¹⁵⁻⁰⁵⁻²⁻²³⁻³¹
- SW - NW - SE Sec. 2 Twp. 23 Rge. 31 XXU
1650 Feet from S (circle one) Line of Section
2310 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)
Lease Name Carr Well # 2-2
Field Name Stewart
Producing Formation Topeka
Elevation: Ground 2897 KB 2884
Total Depth 4890 PBTD 4840
Amount of Surface Pipe Set and Cemented at 472 Feet
Multiple Stage Cementing Collar Used? XX Yes ☐ No
If yes, show depth set 1980 Feet
If Alternate II completion, cement circulated from 2045
feet depth to Surface w/ 400 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
N/A - Recompletion

Chloride content ppm Fluid volume bbls
Dewatering method used

Location of fluid disposal if hauled offsite: Produced water
disposed in commercial SWD of Brady Fluid
Service.
Operator Name

Lease Name License No.
 Quarter Sec. Twp. S Rng. E/W
County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market
Room 2078, 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.

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 Mike Jensen
Title Senior Project Engineer Date 5-9-95

Subscribed and sworn to before me this 9th day of May,
19 95.

Notary Public Mike J. Hall

Date Commission Expires 11-29-97

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<input checked="" 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 (7-91)

RECEIVED
MAY 11 1995
CONSERVATION DIVISION
WICHITA, KANSAS

Sec. 2 Twp. 23 Rge. 34
☐ East
☒ West

County Finney

542248

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.)

List All E.Logs Run:

Filed with original

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	3987	
Toronto	4004	
Lansing	4070	
Base K.C.	4488	
Ft. Scott	4614	
Morrow Shale	4753	
Morrow Sand	4773	

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 $\frac{1}{4}$	8 5/8	24	472	Class H	275	3% CaCl ₂
Water Supply	6 $\frac{1}{2}$	5 $\frac{1}{2}$	15.5	4873	Class H	150	18% Salt
							.75% CFR-

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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	4660-4680	Class H	2	Set CIBP @ 4680 placed 2 sx cmt

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
4 SPF	3966-3978, 3926-3961, 3912-3920	10,000 gal 15% HCL w/ additives	3885-3978
	3885-3904		
4	4773'-4776'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2 7/8	3902	N/A		
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
3/25/95					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0	1000	N/A	N/A

Disposition of Gas: N/A METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 3885-3978
☐ Other (Specify) _____