

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

API NO. 15- 075-206390000

COPY

County HAMILTON

E/2 - SW - NW - Sec. 7 Twp. 24S Rge. 40 X

1900 Feet from S(N) (circle one) Line of Section

900 Feet from E(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name SYRACUSE AREA III Well # 25

Field Name

Producing Formation

Elevation: Ground KB

Total Depth 250' PBD

Amount of Surface Pipe Set and Cemented at 60 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan ALT 3 7-30-97 JK
(Data must be collected from the Reserve Pit)

Chloride content 700 ppm Fluid volume bols

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name CITY OF SYRACUSE

Lease Name License No.

NE/SE Quarter Sec. 7 Twp. 24 S Rge. 40 E(W)

County HAMILTON Docket No.

Operator: License # 31769

Name: GREELEY GAS COMPANY

Address PENN CENTER SUITE 800

1301 PENNSYLVANIA STREET

City/State/Zip DENVER, CO 80203-5015

Purchaser:

Operator Contact Person: STEVE MITCHELL

Phone (303) 831-5685

Contractor: Name: MCLEAN H. L. DRILLING CO.

License: 09322

Wellsite Geologist:

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry X Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBD

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

5/1/97 5/2/97 5/5/97

Spud Date Date Reached TD Completion Date

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.

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 Steve Mitchell

Title CORROSION SPECIALIST Date 5/11/97

Subscribed and sworn to before me this 11th day of June, 1997.

Notary Public Carolyn A. Crabb

Notary Commission Expires 8-31-2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC SLD/Rep NGPA
KGS Plug Other (Specify)

Form ACD-1 (7-91)

Operator Name GREELEY GAS COMPANYLease Name SYRACUSE AREA IIIWell # 25Sec. 7 Twp. 24S Rge. 40☐ East☒ WestCounty HAMILTON

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 ☐ NoCores Taken ☐ Yes ☐ NoElectric Log Run ☐ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

SEE ATTACHED LOG☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

WELL HAS BEEN PRE-PLUGGED

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	14"	8"	SCH 40 PVC	60'	NEAT	36	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: N/A	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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
	ANODE DEPTHS - 125' 140'		
	155' 170'		
	185' 200'		
	215' 230'		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
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Date of First, Resumed Production, SLD or Inj. COMPLETION DATA - 5/5/97	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled☐ Other (Specify) _____

DEEP WELL GROUND BED DATA

COPY

UNIT NO: Aren III Well No. 25CITY: SyracuseDATE: 5/1/97STATE: KansasCOUNTY: HamiltonDISTRICT: KansasTRACTOR: McClelland CPINSPECTOR: Gary ChandlerAFE: # 214491-001APPROPRIATION: # 8601196LOCATION: District Regulator Station #1 5961KCC API # 15-075-206390000GROUNDBED: DEPTH- 250 Ft. Dia.- 8 In. ANODES: 8-3884-Anotec
(No., Type, & Mfg.)CASING: SIZE- 8 In. DEPTH- 60 Ft. COKE BREEZE: 3600 LBS. Loresco SC-3
Schedule 40 PVC
ASTM F480-94 Well Casing
(Amount & Mfg.)CASING CENTRALIZER SPACING: 58' 40' 20'
To Depth - 5/2/97 Completed - 5/5/97 Battery Volts - 13.00

DEPTH FT.	DRILLER' LOG	RESISTIVITY OHMS AMPS	ANODE NO.	DEPTH TO ANODE	BEFORE COKE	AFTER COKE
5	Clay	↑	↑		8" PVC Cap	
10	"	8" PVC			Below Ground	
15	"	Casing in 14"			Level	
20	Sand	Exposable				
25	"	Cemented in.			Cement Weight	
30	Blk Shale - Blk Clay - Gravel		1" PVC		75.5-lbs. Per Gal	
35	Blk Shale - Blk Clay - Sm. Amount Sand	36-94 LB. Bags	Solid			
40	Blk Shale					
45	"					
50	Blk Shale - Blk Clay - Sm. Amount Gravel					
55	"	Chloride 700 ppm				
60	"	↓				
65	Green Shale					
70	Blk Clay Blk Shale			Top of Coke 70'		
75	" " " "		X			
80	" " " "					
85	" " " "					
90	" " " "					
95	" " " "					
100	" " " "				100' - 2.1	
105	" " " "	1500- Soil				
110	" " " "		160'		110' - 2.5	
115	" " " "		1" PVC			
120	" " " "		All Vent		120' - 3.1	
125	" " " "		8	125' x		4.6
130	" " " "				130' - .9	
135	Blk Clay - Blk Shale - Sm. Amount WHT shale					
140	" " " "	2300- Soil	7	140' x	140' - 1.2	3.4
145	Blk Clay - Blk Shale					
150	Blk Clay - Blk Shale - WHT Clay	Chloride 700 ppm			150' - 1.0	
155	" " " "		6	155' x		2.1
160	Blk Clay - WHT Shale				160' - 1.5	
165	Blk Clay - Blk Shale - WHT Clay					
170	" " " "	2300- Soil	5	170' x	170' - .7	3.3
175	" " " "					
180	" " " "				180' - 1.0	
185	" " " "		4	185' x		3.3
190	" " " "				190' - .6	
195	Gray Clay - Gray Shale WHT Clay					
200	" " " "		3	200' x	200' - 1.2	2.8
205	Gray Clay - Gray Shale - WHT Shale - WHT Clay					
210	" " " "	2900- Soil			210' - 1.0	
215	Gray Clay - Gray Shale - Mostly WHT Clay		2	215' x		
220	" " " "				220' - 1.2	3.2
225	Gray Clay - Gray Shale - WHT Clay - WHT Shale					
230	Gray Clay - Gray Shale - WHT Clay		1	230' x	230' - .7	2.1
235	" " " "	2300- Soil				
240	" " " "					
245	" " " "	Chloride 700 ppm	↑ 1" PVC			
250	" " " "		↓ Solid			