

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

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

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☒ 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 ☐ PBDT
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

5/5/97 5/6/97 5/8/97
Spud Date Date Reached TD Completion Date

API NO. 15- 067-213870000

County GRANT

NE - NE - NE - _____ Sec. 30 Twp. 29S Rge. 38 E W

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

320 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 GRANT COUNTY FEEDERS Well # 26 1/2

Field Name _____

Producing Formation _____

Elevation: Ground _____ KB _____

Total Depth 140' PBDT _____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ 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 X
(Data must be collected from the Reserve Pit)

Chloride content 600 ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name GRANT COUNTY LANDFILL

Lease Name _____ License No. _____

SE/NW Quarter Sec. 21 Twp. 28 S Rng. 37 E(W)

County GRANT 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.

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. Cozette

Date Commission Expires 8-31-2000

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

Operator Name GREELEY GAS COMPANYLease Name GRANT COUNTY FEEDERSWell # 26½Sec. 30 Twp. 29S Rge. 38☐ EastCounty GRANT☒ West

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 sheets if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☐ Yes ☐ No

Samples Sent to Geological Survey

☐ Yes ☐ No

Cores Taken

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

List All E.Logs Run:

☐ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

SEE ATTACHED LOG**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"	PVC SCH 40	20'	NEAT	10	

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 - 69' 81'		
	93' 105'		
TUBING RECORD	Size	Set At	Packer At
			Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SUD or Inj.	COMPLETION DATE - 5/8/97	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. ☐ Cemented
☐ Other (Specify) _____

Hole # 2 of 2 West Hole DEEP WELL GROUND BED DATA

UNIT NO: Grant Co. Feeders Well #26 1/2 CITY: Ulysses (County) DATE: 5/5/97
 STATE: Kansas COUNTY: Grant DISTRICT: Kansas
 TRACTOR: McLean's CP INSPECTOR: Gary Chandler
 AL # 214344-001 APPROPRIATION: # 8601191
 LOCATION: 8 miles West, 5 miles South of Ulysses KCC API # 15-067-213870000
 GROUND BED: DEPTH- 140 Ft. Dia.- 8 In. ANODES: 4-3884 - Anotec
 (No., Type, & Mfg.)
 CASING: SIZE- 8 In. DEPTH- 20 Ft. COKE BREEZE: 2000 lbs. Loresco SC-3
 (Amount & Mfg.)
 CASING CENTRALIZER SPACING: 18'
 Started 5/5/97 Completed 5/8/97 Battery Volts 13.0

D. TH FT.	DRILLER' LOG	RESISTIVITY OHMS AMPS	ANODE NO.	DEPTH TO ANODE	BEFORE COKE	AFTER COKE
5	Brown Clay	8" PVC casing	↑		8" PVC Casing	
10	" - Sand	In 14" Borehole			3' Bolus	
15	"	Cemented In	1" PVC		Ground Level	
20	Brown Clay	↓ 10 Sacks	Solid			
25	"				Cement Weight	
30	" WHT Clay				15.6 lbs. per Galon	
35	"					
40	"	Chloride 600 ppm			40' - .7	
45	" Sun Armand Sand					
50	" Sand		*	Top of Coke 48' 50' - .5		
55	"					
60	" Sun Armand Sand				60' - .8	
65	"					
70	"			4-69'	70' - .8	.8 2.0
75	" Sun Armand Sand	1700 Ω Soil	80'			
80	" Sand		1" PVC	3-81'	80' - .8	.8 2.0
85	"		Full Vent			
90	"				90' - .7	
95	"			2-93'		1.0 2.0
100	" Sand				100' - .7	
105	"	1450 Ω Soil		1-105'		.9 1.9
110	"				110' - .8	
115	Sand					
120	"				120' - .3	
125	"	5500 Ω Soil				
130	"					
135	" Tan Clay	Chloride 600 ppm	↑ 1" PVC			
140	"	1100 Ω Soil	↓ Solid			
145						
150						
155						
160						
165						
170						
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