

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

Operator: License # 31796Name: GREELEY GAS COMPANYAddress 1301 PENNSYLVANIA STREETPENN CENTER SUITE 800City/State/Zip DENVER, COLORADO 80203-5015

Purchaser: \_\_\_\_\_

Operator Contact Person: STEVE MITCHELLPhone ( 303 ) 831-5685Contractor: Name: MCLEAN H.L., DRILLING COMPANYLicense: 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 ☐ PBTD  
☐ Commingled ☐ Docket No. \_\_\_\_\_  
☐ Dual Completion ☐ Docket No. \_\_\_\_\_  
☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_

6/24/96 6/25/96 6/26/96  
 Spud Date Date Reached TD Completion Date

API NO. 15- 077-213000000

ORIGINAL

County HARPER- - - - - Sec. 25 Twp. 33S Rge. 7 ☒ E ☒ W1050 Feet from S (circle one) Line of Section1280 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name ANTHONY RECT. #9 Well # 1

Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_

Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_

Total Depth 250 FT. ☒ PBTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 40 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 7-26-96 JK  
(Data must be collected from the Reserve Pit)Chloride content 1000 ppm Fluid volume \_\_\_\_\_ bbl

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite:

AGREEMENT FILED WITH BOREHOLE INTENT CB-1.Operator Name CITY OF ANTHONY

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

NW Quarter Sec. 25 Twp. 33 S Rng. 7 ☒ E ☒ WCounty HARPER Docket No. \_\_\_\_\_BLOCK 72 - ORIGINAL CITY OF ANTHONY

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 MitchellTitle CORROSION CONTROL SPECIALIST Date 7/18/96Subscribed and sworn to before me this 18<sup>th</sup> day of July, 19 96.Notary Public Carolyn A. CribbDate Commission Expires 8-31-96

K.C.C. OFFICE USE ONLY  
 F ☐ Letter of Confidentiality Attached  
 C ☐ Wireline Log Received  
 C ☐ Geologist Report Received

Distribution  
☒ KCC ☐ SWD/Rep ☐ NGPA  
☐ KGS ☐ Plug ☐ Other  
 (Specify)

RECEIVED  
 STATE CORPORATION COMMISSION

Form ACO-1 (7-91)

JUL 22 1996  
 7-22-96  
 WICHITA, KANSAS

Operator Name GREELEY GAS COMPANYLease Name ANTHONY RECT. #9Well # 1Sec. 25 Twp. 33S Rge. 7☐ EastCounty HARPER☒ 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 sheet 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:

SEE ATTACHED LOG

☐ Log

Formation (Top), Depth and Datums

☐ 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"	PVC SCHEDULE 40	40'	NEAT	18	

## 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 - 146' - 158'		
	170' - 182'		
	194' - 206'		
	218' - 230'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. COMPLETION DATE: 6/26/96	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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

START DATE 6-29-76

TO DEPTH

COMPANY GREELEY GASCOUNTY HARPER STATE Ks

6-25-96

CONTRACT NO. APP# 8401089UNIT NO. ANTHONY-RECT. No. 9 / D.W. No. 1

COMPLETED

LOCATION T33S-R7W-SEC. 25 - GRANT ST. BETWEEN LINCOLN & FRANKLIN STS. ANTHONY

6-26-96

GROUNDBED: Depth 250 Ft., Dia. 7 7/8 In., Anodes 8-ANOTEC 4884'sCASING: Size 8" In., Depth 40 Ft.BATTERY VOLTS - 12.9 volPVC SCHEDULE 40 K.C.C.-API # 15-077-213000000

AMPS

AMPS

DEPTH FT.	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
5	RE-D SAND					8" PVC	4000 LBS
10	" "			18-94# BAGS PORTLAND CEMENT USED AROUND OUTSIDE OF CASING		CAP - 3 FT. BELOW GROUND LEVEL	LORESCO SC-3 COKE
15	" "	8" PVC					
20	" "	CENTRALIZER - CASING IN 14" BOREHOLE CEMENTED					
25	COARSE SAND						
30	" "						
35	SAND-RED CLAY						
40	RED+GRAY CLAY	CENTRALIZER - IN	1" PVC SOLID	CHLORIDE 200 PPM			
45	GRAY SHALE						
50	RED SANDY CLAY						
55	RED SAND STONE						
60	RED+GRAY SHALE						
65	RED SAND STONE						
70	RED CLAY - SOME GRAY SHALE						
75	RED CLAY - RED SAND STONE						
80	RED SHALE						
85	RED CLAY - SOME GRAY CLAY						
90	" " - GRAY SHALE						
95	" "						
100	" "	540 OHM/CM	X			100-	
105	RED+GRAY CLAY						
110	RED CLAY SOME RED SAND STONE					110-3.5	
115	RED CLAY						
120	RED CLAY					120-4.3	
125	RED CLAY - RED SHALE	360 OHM/CM					
130	" "					130-5.2	
135	RED+GRAY CLAY						
140	" " "					140-5.1	
145	" " "			8 ✓	146'		7.4
150	RED CLAY - GRAY SHALE					150-5.7	
155	" "						
160	" "	330 OHM/CM		7 ✓	158'	160-6.3	8.5
165	" "		1" PVC ALL-VENT	6 ✓	170'	170-6.7	8.2
170	" "						
175	" "			5 ✓	182'	180-7.1	9.3
180	GRAY SHALE - SOME RED CLAY						
185	GRAY SHALE - RED CLAY					190-7.9	
190	" "						
195	RED SHALE - RED CLAY			4 ✓	194'		10.5
200	GRAY SHALE - RED CLAY	200 OHM/CM		3 ✓	206'	200-8.5	11.1
205	" " " "					210-9.0	
210	RED+GRAY SHALE - RED CLAY						
215	" " " " "						
220	" " " " "	CHLORIDE 1000 PPM		2 ✓	218'	220-8.6	11.1
225	" " " " "						
230	" " " " "			1 ✓	230'	230-7.6	10.3
235	" " " " "						
240	" " " " "		X 1" PVC				
245	" " " " "						
250	RED+GRAY SHALE - RED CLAY		SOLID				

BOREHOLE 15-201 E. &amp; LINCOLN ST. | TOP OF COKE COLUMN | HOLE PUMPED WITH NEAT CEMENT FROM 15.6 LBS. 2.2 PPM