

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

API NO. 15- 077-21380-0000

County HARPER

Operator: License # 31769

Name: GREELEY GAS COMPANY

Address 1300 PENNSYLVANIA

PENN CENTER SUITE 800

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 ☐ SUD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☒ Other (Core, WSW, Expl., Cathodic) etc)

If Workovers:

Operator:

Well Name:

Comp. Date Old Total Depth

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SUD
☐ Plug Back ☐ PBTB
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SUD or Inj?) ☐ Docket No.

02-09-2000 02-10-2000 02-11-2000
 Spud Date Date Reached TD Completion Date

- SW Sec. 24 Twp. 33S Rge. 7 ☒ E1550 Feet from ☒ N (circle one) Line of Section2450 Feet from ☒ E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or ☒ S (circle one)

Lease Name RECTIFIER #11 Well # 8

Field Name

Producing Formation

Elevation: Ground KB

Total Depth 250' PBTB

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

(Data must be collected from the Reserve Pit)

Chloride content 1500 ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

AGREEMENT FILED WITH BOREHOLE INTENT CB-1

Operator Name CITY OF ANTHONY, KS.

Lease Name License No.

NW Quarter Sec. 25 Twp. 33 S Rng. 7 ☒ E

County HARPER

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

Title Vice President, Technical Service Date 2-21-2000

Subscribed and sworn to before me this 21st day of February, 2000.

Notary Public

Date Commission Expires July 17th, 2000

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution

KCC SUD/Rep NGPA
 KGS Plug Other
 (Specify)

Operator Name GREELEY GAS COMPANY

SIDE TWO

Lease Name RECTIFIER # 11Well # 8Sec. 24 Twp. 33S Rge. 7☐ East☒ WestCounty HARPER

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	32	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	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 - 230' - 220' - 210'		
	200' - 190' - 180'		
	170' - 160' - 150'		
	140'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SMD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
COMPLETION DATE: 02-11-2000					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Conningled
☐ Other (Specify) _____