

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

Operator: License # 31769Name: GREELEY GAS COMPANYAddress 1300 PENNSYLVANIAPENN CENTER SUITE 800City/State/Zip DENVER, CO. 80203-5015

Purchaser: _____

Operator Contact Person: STEVE MITCHELLPhone (303) 831-5685Contractor: 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 Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SUD
☐ Plug Back ☐ PSTD
☐ 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

API NO. 15- 077-21380-0000County HARPER- - - SW Sec. 24 Twp. 33S Rge. 7 X ^E _W1550 Feet from S (circle one) Line of Section2450 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name RECTIFIER #11 Well # 8

Field Name _____

Producing Formation _____

Elevation: Ground _____ KB _____

Total Depth 250' PSTD _____Amount of Surface Pipe Set and Cemented at 40' FeetMultiple 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 5-16-00 JK
(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-1Operator Name CITY OF ANTHONY, KS.

Lease Name _____ License No. _____

NW Quarter Sec. 25 Twp. 33 S Rng. 7 E _WCounty 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 *James B. Swager*Title Vice President, Technical Service Date 2-21-2000Subscribed and sworn to before me this 21st day of February, 2000.Notary Public *Patricia A. Middendorf*Date Commission Expires July 17th, 2000

K.C.C. OFFICE USE ONLY		
F	☒ NO	Letter of Confidentiality Attached
C	☐	Wireline Log Received
C	☐	Geologist Report Received
Distribution		
☒ KCC	☐ SUD/Rep	☐ NGPA
☐ KGS	☐ Plug	☐ Other (Specify)

SIDE TWO

Operator Name GREELEY GAS COMPANYLease Name RECTIFIER # 11Well # 8Sec. 24 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 ☐ 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 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
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Date of First, Resumed Production, SWD or Inj. COMPLETION DATE: 02-11-2000		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	☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled	
(If Vented, submit ACO-18.)	☐ Other (Specify) _____	