

COPY

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

API NO. 15- 075-205710000
County Hamilton
- SW - NE - NE Sec. 6 Twp. 25S Rge. 42 X E

Operator: License # 4951
Name: CLAASSEN OIL & GAS, INC.
Address 19563 E. Main, Ste 204
Parker, CO 80134
City/State/Zip JAN 17

1650 Feet from (S/N) (circle one) Line of Section
990 Feet from (E/W) (circle one) Line of Section

Purchaser: _____
Operator Contact Person: Dan Claassen
Phone (303) 840-7976

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

Contractor: Name: ALLEN DRILLING COMPANY
License: 5418

Lease Name HELFRICH Well # 4

Wellsite Geologist: _____
Designate Type of Completion
 New Well Re-Entry Workover

Field Name Helfrich

Producing Formation None

Elevation: Ground 3571.8 KB 3584.8

Total Depth 5400' PSTD _____

Amount of Surface Pipe Set and Cemented at 769 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1478' 1602 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Oil SWD S10W Temp. Abd.
Gas ENHR SIGW
Dry Other (Core, USW, Expl., Cathodic, etc)

Drilling Fluid Management Plan TA 4-22-96
(Data must be collected from the Reserve Pit) LU

If Workover/Re-Entry: old well info as follows:

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used RELEASED

Location of fluid disposal if hauled offsite:
MAR 11 1997

Operator: N/A
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening Re-perf. Conv. to Inj/SWD
Plug Back PSTD
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

9/25/95 10/06/95 1/12/96
Spud Date Date Reached TD Completion Date

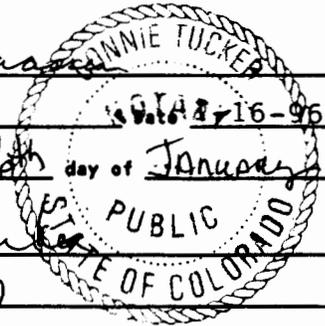
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Daniel R. Claassen
Title President
Subscribed and sworn to before me this 16th day of January
1996
Notary Public Connie Tucker
Date Commission Expires 8/18/97



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)

Operator Name CLAASSEN OIL & GAS, INC. Lease Name HELFRICH Well # 4
 Sec. 6 Twp. 25 Rge. 42 East County Hamilton
 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 No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Name	Formation (Top), Depth and Datum	
	Top	Datum
Atoka	4822'	(-1237')
Morrow	4992'	(-1407')
Mississippian	5340'	(-1756')

List All E.Logs Run:
 Comp. Nuetron-Density Log
 Dual Induction Log

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	12 1/4	8 5/8	28	769'	light wt. common	210 150	3% CaCl ₂ 2% gel
Production	7 7/8	4 1/2	10.5	5295'	Class A	150	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input checked="" type="checkbox"/> Plug Back TB <input checked="" type="checkbox"/> Plug Off Zone	5315-5400	Premium	50	flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
		500 gal. MCA, HAI-81M 5300'
		Lo-surf-395, HY-Clean (HC-2) Clayfix II

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	5268'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.			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
		100	50		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 5300-10'