

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 7064
Name Gattlemans Oil Operations
Address HC 39 Box 74
Hays, Kansas 67601
City/State/Zip

Purchaser none

Operator Contact Person Leo R. Dorzweiler
Phone 913-625-5394

Contractor: License # 9260
Name D.C. & D.S. Well Service Inc.

Wellsite Geologist none
Phone

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- SWD
- Temp Abd
- Gas
- Inj
- Delayed Comp.
- Dry
- Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator Darby & Bathwell
Well Name Giebler #1
Comp. Date 5-7-1948 Old Total Depth 3580

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

11-12-86 .. 4-9-1987 .. 5-11-87
Spud Date Date Reached TD Completion Date

4010
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 196 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 2750 feet depth to surface 950 cmt

API NO. 15-...051-01, 058-00-01.....
County.....Ellis.....
SE... ..SE ..SE Sec 10.. Twp 13 Rge 17 East West

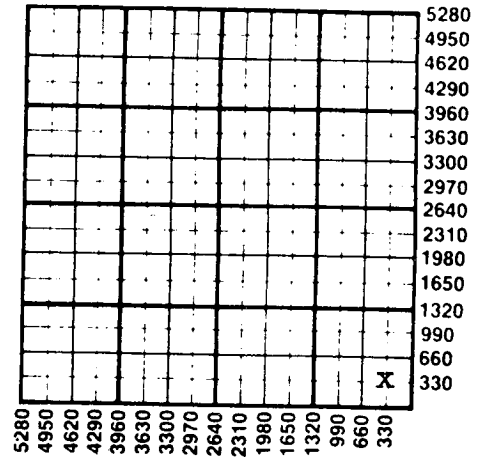
330..... Ft North from Southeast Corner of Section
330..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Dorzweiler G Well # 4

Field Name Catherine

Producing Formation SWD Granite Wash

Elevation: Ground 1989 KB.....
Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater 900 Ft North from Southeast Corner
(Well) 1000 Ft West from Southeast Corner of
Sec 10 Twp 13 Rge 17 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 [Signature]

Title Owner Date 5-19-87

Subscribed and sworn to before me this 10 day of May
1987

Notary Public Viola Dorzweiler

Date Commission Expires 4-20-1991

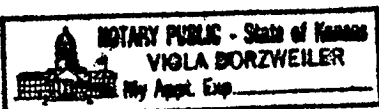
K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other

STATE CORPORATION COMMISSION



Sec. 10 Twp. 13 Rge. 17

Operator Name Cattlemans Oil Operations Lease Name..... Dorzweiler G..... Well #4.....

Sec..... 10 Twp..... 13 Rge..... 17 East West County..... Ellis

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

Old Well Wash down
 7-1948: 5 1/2 casing set at 3580 ft.
 8-1948 2750 ft of 5 1/2 casing was pulled out and plugged

11-20-86 washed down to old TD and set 2750 ft of 5 1/2 casing and cemented with 400 sacks of 50-50 poz. Perf. at 1180 and cemented to surface with 550 sacks of 50-50 pos

CASING RECORD <input type="checkbox"/> New <input 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 production	13	8 5/8	14	196'	unknown	unknown	
Disposal	7 7/8	5 1/2	14	3580	50-50	950	2% CC
		2 7/8 steel dual lined		3600			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
open hole	3580 - 4010						
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Size 2 7/8	Set At 3600	Packer at none				
Date of First Production	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	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled