

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

API NO. 15-.....193-20,422-0000.....  
County.....Thomas.....  
.....East  
W/2 W/2 SE/4 Sec. 31.. Twp. 10s. Rge. 32.. X West

Operator: License # .....5285.....  
Name .....D.G. Hansen Trust.....  
Address .....P.O. Box 187.....  
City/State/Zip .....Logan, KS 67646.....

.....1320..... Ft North from Southeast Corner of Section  
.....2310..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser.....None.....

Lease Name.....Hecker.....Well #.....6.....

Operator Contact Person .....Dane Bales.....  
Phone .....(913) 689-4816.....

Field Name.....

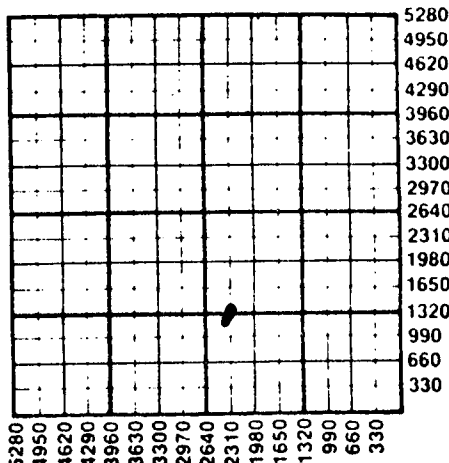
Producing Formation.....None.....

Contractor: License # .....5783.....  
Name .....Galloway Drilling Co., Inc.....

Elevation: Ground.....3097.....KB.....3102.....

Wellsite Geologist.....James Gribi.....  
Phone.....(316) 684-6413.....

Section Plat



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 .....  
Well Name .....  
Comp. Date .....Old Total Depth.....

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.....Ft North from Southeast Corner  
(Well)        .....Ft West from Southeast Corner of  
                  Sec    Twp    Rge     East     West  
 Surface Water.....1320.....Ft North from Southeast Corner  
(Stream, pond etc).....2640.....Ft West from Southeast Corner  
                  Sec 2    Twp 12S    Rge 33     East     West  
 Other (explain).....  
(purchased from city, R.W.D. #)

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable  
..11/10/86.    ..11/21/86..    ..11/21/86..  
Spud Date        Date Reached TD    Completion Date  
..4625'.....  
Total Depth        PBDT  
Amount of Surface Pipe Set and Cemented at.....314'.....feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....  
Invoice # .....

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 .....  
Jay H. Galloway  
Title.....President..... Date .....11/25/86.....

Subscribed and sworn to before me this .....25th.....day of.....November.....  
19.....86.....  
Notary Public.....  
Susan Kendall  
Date Commission Expires.....10/6/87.....

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  
(Specify)  
.....  
.....



11-26-86

Sec 31, Twp 10, Rge 32E

SIDE TWO

Operator Name D.G. Hansen Trust Lease Name Hecker Well # 6

Sec. 31 Twp. 10s Rge. 32 East West County Thomas

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 [X] Yes [ ] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description
[ ] Log [X] Sample

DST #1 4120-4148 15-45-15-45
Rec. 3' mud, IFP 31/31, FFP 31/31, SIP 781-739
DST #2 4183-4215 15-30-15-30
Rec. 2' mud, IFP 31/31, FFP 31/31, SIP 781-645
DST #3 4216-4244 15-45-15-45
Rec. 5' mud, IFP 31/31, FFP 41/41, SIP 729-687
DST #4 4242-4270 15-45-15-45
Rec. 10' mud, IFP 41/41, FFP 41/41, SIP 229-208
DST #5 4265-4291 15-45-15-45
Rec. 10' mud, IFP 52/52, FFP 52/52, SIP 958-458
DST #6 4298-4333 15-45-30-45
Rec. 45' GIP, 15' oil cut mud, IFP 46/46, FFP 46/46, SIP 625-203
DST #7 4571-4603 15-45-15-45
Rec. 7' mud, IFP 36/36, FFP 36/36, SIP 166-98

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, B/Anhydrite, Heebner, Toronto, Lansing, Muncie Creek, Stark, Hushpucknie, B/KC, Marmaton, Ft. Scott, Cherokee, Johnson, and RTD.

CASING RECORD, PERFORATION RECORD, TUBING RECORD, and production data section. Includes fields for Purpose of String, Size Hole, Size Casing, Weight, Setting Depth, Type of Cement, #Sacks Used, Type and Percent Additives, Shots Per Foot, and Estimated Production Per 24 Hours.

METHOD OF COMPLETION
Disposition of gas: [ ] Vented [ ] Open Hole [ ] Perforation [ ] Sold [ ] Other (Specify) [ ] Used on Lease [ ] Daily Completed [ ] Commingled

15-193-20422-0000

ACO-1 Form  
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DST #8 4570-4611 15-45-15-45  
Rec. 10' mud, IFP 46/46, FFP 46/46, SIP 270-187

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