

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 # 5285  
name The Dane G. Hansen Trust  
address P.O. Box 187  
City/State/Zip Logan, Kansas 67646

Operator Contact Person Dane G. Bales  
Phone 913-689-4816

Contractor: license # 5783  
name Galloway Drilling Co., Inc.

Wellsite Geologist Casey Galloway  
Phone 316-267-6248

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

3/16/84 3/27/84 6/19/84  
Spud Date Date Reached TD Completion Date

4507  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 330 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set 2087 feet

If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15 101-20,960 -00-00

County Lane

S/2 N/2 SW/4 Sec 4 Twp 17 Rge 27 West

.1650 Ft North from Southeast Corner of Section  
.3960 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

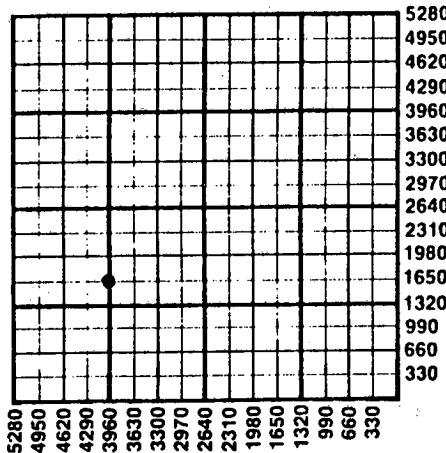
Lease Name Kuehn Well# 7

Field Name Selfridge LKC

Producing Formation Lansing/KC

Elevation: Ground 2662 KB 2667

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge East West

Other (explain) Jerry Erskin (irrigation well)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:

Disposal  
 Repressuring

Docket # CD-118133 (C-20,432)

RECEIVED  
STATE CORPORATION COMMISSION

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. Rules 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 Dane G. Bales  
Title Manager Date 9/14/84

Subscribed and sworn to before me this 14 day of September, 1984

Notary Public Betty Jane Bittel  
Date Commission Expires 7/17/88



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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec 4 Twp 17 Rge 27

SIDE TWO

Operator Name Dane G. Hansen Trust Lease Name Kuehn Well# 7 SEC. 4 TWP. 17 RGE. 27  East  West

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
Anhydrite	2057	2099
Heebner	3896	
Lansing	3930	
B/KC	4268	
Ft. Scott	4452	
Cherokee	4478	

DST #1 - 3925-3945. 15-45-90-45.  
 Rec. 15' OCW and 320' W. SIP's 376/353  
 FP's 68-68/91-159. T 118°

DST #2 - 4012-38. 15-45-90-45.  
 Rec. 515' GIP; 15' OCW; 450' W.  
 SIP's 1057/991. FP's 55-55/100-223. T 119°

DST #3 - 4095-4150. 15-45-60-45.  
 Rec. 735' W. SIP's 980/980. FP's 89-122/189-379.  
 T 120°

DST #4 - 4154-75. 15-45-60-45.  
 Rec. 40' MCO; 125' OCW; 125' W.  
 SIP's 680/668. FP's 66-89/122-189. T 120°

DST #5 - 4187-4203. 15-45-90-45.  
 Rec. 125' GIP; 139' MCO; 125' W.  
 SIP's 390/379. FP's 55-55/100-133. T 120°

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	12 1/4"	8 5/8"	23#	330'	common	225	3% CC; 2% Gel
Production		5 1/2"	14#	4303'	common	225	60/40 p.p.z.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4169-4173		
4	4198-4202	250 Gal. 15% Mud & 1500 Gal. 15% Demul	4198-4202

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size 2 3/8 set at 4185		packer at 4185			
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
6/19/84					

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2.18 Bbls	MCF	41.5 Bbls	CFPB	38

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION  open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  Commingled

PRODUCTION INTERVAL  
 4198-4202  
 JAMES BITTEL  
 8801 JUL 19 1988