

Inland

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 D.G. Hansen Trust
Address P.O. Box 187
City/State/Zip Logan, KS 67646

Purchaser: Inland Purchasing & Transportation
Wichita, Kansas

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

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

Wellsite Geologist James Gribi
Phone (316) 267-6248

- Designate Type of Completion
- New Well Re-Entry Workover
- Oil SMD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWMO: old well info as follows:

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

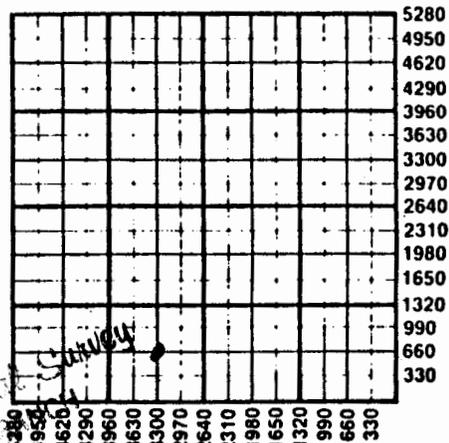
..12/5/85... ..11/15/85... ..1/22/86...
Spud Date Date Reached TD Completion Date

.4650'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 261 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 2610 feet depth to surface 550 SX cmt

API NO. 15-193-20,381
County Thomas
SE/4 SW/4 Sec. 31 Twp 10s Rge 32 East West
..660'..... Ft North from Southeast Corner of Section
..3300'..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name Hecker "A" Well # 1
Field Name U-Pac
Producing Formation Johnson-L/KC
Elevation: Ground 3111 KB 3116

Section Plat



MAR 24 1986
STATE CORPORATION COMMISSION
WICHITA, KANSAS

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 # T. 85-1058....

Groundwater..660'.....Ft North from Southeast Corner
(Well) ..3300'.....Ft West from Southeast Corner of
Sec 31 Twp 10s Rge 32 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.

SIDE TWO

Operator Name D.G. Hansen Trust Lease Name Hecker "A" Well # 1
 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

DST #1 4193-4225 15-45-15-45 Rec. 10' mud, IFP 41/41, FFP 41/41, SIP 625-593	Anhydrite 2610 + 506 Base Anhydrite 2640 + 476 Topeka 3799 - 683 Heebner 4022 - 906 Toronto 4045 - 929 Lansing 4061 - 945 Muncie Creek 4194 -1078 Stark Shale 4275 -1159 Hushpucknie 4305 -1189 B/KC 4340 -1224 Marmaton 4370 -1254 Pawnee 4472 -1356 Ft. Scott 4532 -1416 Cherokee 4560 -1444 Johnson Zone 4606 -1490 RTD 4650 -1534
DST #2 4225-4252 15-45-30-45 Rec. 10' slightly oil cut mud, IFP 31/31, FFP 31/31, SIP 72/52	
DST #3 4250-4278 15-45-60-45 Rec. 530' GIP, 70' oil & gas cut mud, 60' heavy oil & gas cut mud, 420' mud cut gassy oil, IFP 98/109, FFP 145/218, SIP 1031-812	
DST #4 4274-4302 15-45-90-45 Rec. 120' slightly oil cut muddy water, 60' muddy water, IFP 41/41, FFP 57/98, SIP 1188-1041	
DST #5 4302-4335 15-45-60-45 Rec. 400' GIP, 60' oil & gas cut mud, 60' heavy oil & gas cut mud, 120' mud cut gassy oil, IFP 41/41, FFP 57/98, SIP 1000-1000	

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"	24#	261'	60/40 poz	175	2% gel, 3% CC
Production.....		5.1/2"	14#	4649'	common	250	
two stage tool	-2610'	w/50 sx 50/50	poz, 6% gel				
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
4	4612-18			5000 Gal. 15%			
4	4268-72; 4322-26			4600 Gal. 15%			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2 1/2"		4637'					
Date of First Production		Producing Method					
1/26/86		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					

31-10-32W

DST #6 4581-4611 15-45-90-45
 Rec. 160' GIP, 80' oil & gas cut mud, IFP 41/41, FFP 41/41, SIP 166-83

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	64 Bbls	MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented
 Sold
 Used on Lease

Open Hole Perforation
 Other (Specify)

Dually Completed
 Commingled

4612-18; 4268-72;

 4322-26

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MAR 24 1986

State Geology
 WICHITA BRANCH

STATE OF KANSAS

MAR 20 1986

CONSERVATION DIVISION
 Wichita, Kansas