

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

S

API NO. 15-...051-24,544-00100
County...Ellis
NE... NE... SE... Sec... 1... Twp... 13... Rge... 20... East
West

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

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

Purchaser...Farmland Industries, Inc.

Lease Name...Schuster...Well #...1
Field Name...Schoenthaler, SW

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

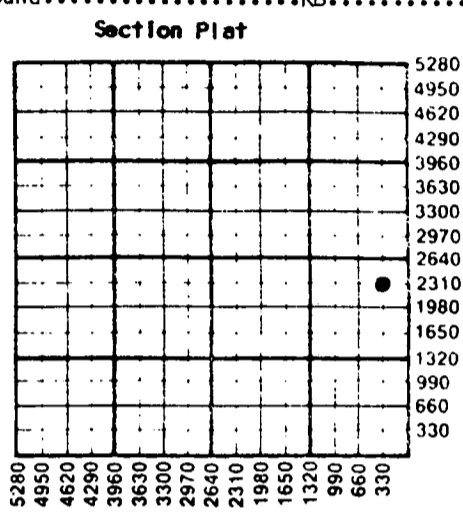
Producing Formation...Kansas City
Elevation: Ground...2182...KB...2187

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

Wellsite Geologist...Jim Gribi
Phone...316-684-6413

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

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth



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

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable

3/2/88 Spud Date 3/12/88 Date Reached TD 4/8/88 Completion Date
3950 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 263 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from 2000 feet depth to surf w/ 355 SX cmt
Cement Company Name Allied Cementing Co.
Invoice # 51160
5-31-88

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...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) Pond (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 5/6/88

Subscribed and sworn to before me this 6th day of May 1988
Notary Public Betty Jane Bittel
Date Commission Expires July 17, 1988

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)
RECEIVED STATE CORPORATION COMMISSION
5-10-88



MAY 10 1988
05-10-88
CONSERVATION DIVISION
Wichita, Kansas

Sec. 1 Twp. 13 Rge. 20

SIDE TWO

Operator Name The Dane G. Hansen Trust Lease Name..... Schuster Well #..... 1.....

Sec..... 1..... Twp..... 13s..... Rge..... 20W..... 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
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DST #1 - 3460-97. 15-45-60-45. Rec. 330' GIP; 30' MCGO; 240' SMCGO; SIP's 1188/1135; FP's 41-52/72-114. DST #2 - 3493-3518. 15-45-60-45. Rec. 330' GIP; 30' MCGO; 120' SMCGO; SIP's 1198/1135. FP's 26-26/31-62. DST #3 - 3522-47. 15-45-60-45. Rec. 1320' CGO; 420' MCGO. SIP's 1230/1209. FP's 83-197/281-562 DST #4 - 3545-70. 15-45-60-45. Rec. 15' GIP. 45' O&GCM. SIP's 234/109. FP's 31-31/31-31. DST #5 - 3563-86. 15-45-15-45. Rec. 15' OCM. SIP's 875/843. FP's 26-26/26-26. DST #6 - 3585-3630. 15-45-15-45. Rec. 75' OCWM. SIP's 947/916. FP's 20-20/31-31. DST #7 - 3648-72. 15-45-60-45. Rec. 2520' GIP; 60' HO&GCM; 60' MCGO; 690' CGO; 150' SO&GCW; 180' SW. SIP's 1261/1175. FP's 52-125/197-427. DST #8 - 3672-91. 15-45-60-45. Rec. 30' O&GCM; 60' O&GCMW. SIP's 1261/1104. FP's 20-20/41-46.	<table border="0" style="width:100%"> <tr> <th align="left">Name</th> <th align="left">Top</th> <th align="left">Bottom</th> </tr> <tr> <td>Anhydrite</td> <td>1515 (+672)</td> <td></td> </tr> <tr> <td>B/Anhydrite</td> <td>1564 (+623)</td> <td></td> </tr> <tr> <td>Wabaunsee</td> <td>3040 (-853)</td> <td></td> </tr> <tr> <td>Topeka</td> <td>3210 (-1023)</td> <td></td> </tr> <tr> <td>Heebner</td> <td>3462 (-1275)</td> <td></td> </tr> <tr> <td>Toronto</td> <td>3483 (-1296)</td> <td></td> </tr> <tr> <td>Lansing</td> <td>3502 (-1315)</td> <td></td> </tr> <tr> <td>Stark Sh.</td> <td>3697 (-1510)</td> <td></td> </tr> <tr> <td>BKC</td> <td>3751 (-1564)</td> <td></td> </tr> <tr> <td>Marmaton</td> <td>3770 (-1583)</td> <td></td> </tr> <tr> <td>Conglomerate</td> <td>3827 (-1640)</td> <td></td> </tr> <tr> <td>Arbuckle</td> <td>3924 (-1737)</td> <td></td> </tr> <tr> <td>LTD</td> <td>3949 (-1762)</td> <td></td> </tr> </table> DST #9 - 3794-3852. 15-45-15-45. Rec. 20' OCM SIP's 854/677. FP's 52-52/62-62. DST #10 - 3852-82. 15-45-60-45. Rec. 135' OCMW/ SIP's 1157/1135. FP's 36-36/46-62.	Name	Top	Bottom	Anhydrite	1515 (+672)		B/Anhydrite	1564 (+623)		Wabaunsee	3040 (-853)		Topeka	3210 (-1023)		Heebner	3462 (-1275)		Toronto	3483 (-1296)		Lansing	3502 (-1315)		Stark Sh.	3697 (-1510)		BKC	3751 (-1564)		Marmaton	3770 (-1583)		Conglomerate	3827 (-1640)		Arbuckle	3924 (-1737)		LTD	3949 (-1762)	
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CASING RECORD New 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#	263	60/40 Poz	150	2% Gel; 3% cc
Production	7 7/8	5 1/2		3800	Common	175	10% Salt; 5% Gel 500 Gal. WFR2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3682-83	600 Gal. MCA	3682-83 & 3661-2
2	3661-62	500 Gal. 15% NE	3682-83
4	3534-38	1500 Gal. 15% NE & 250 Gal. MCA	3534-38
4	3502-05	250 Gal. MCA & 1000 Gal. 15%	3502-05
4	3483-87	250 Gal. MCA	3483-87

TUBING RECORD Size 2 1/2 Set At 3746 Packer at Liner Run Yes No

Date of First Production 4/13/88 Producing Method Flowing Pumping Gas Lift Other (explain).....

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

METHOD OF COMPLETION Production Interval

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