

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 Box 187
City/State/Zip Logan, KS 67646

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

PURCHASER Koch Oil Company

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

RECEIVED
STATE CORPORATION COMMISSION
10-18-84
OCT 18 1984
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7/5/84 7/21/84 9/29/84
Spud Date Date Reached TD Completion Date

4775
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 385 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

API NO. 15-109-20,334-00-00
County Logan

NE NE NW Sec 28 Twp 12s Rge 33 East
(location) X West
4950 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

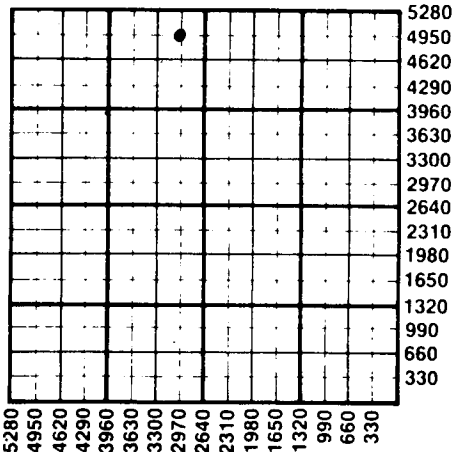
Lease Name Hueftle Well# 2

Field Name Owen Ext.

Producing Formation LKC

Elevation: Ground 3127 KB 3132

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) William Zarr (irrigation well)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD-28,341 (-C-21,809)

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 Jay H. Galloway
Title President Date 8/13/84

Subscribed and sworn to before me this 13th day of August 1984

Notary Public Susan L. Smith
Date Commission Expires My Appt. Exp. 12-31-87

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)

Sec. 28 Twp. 12s Rge. 33

SIDE TWO

Operator Name ...D.G. Hansen Trust.. Lease Name Hueftle. Well# ..2. SEC.28.. TWP.12SRGE...33... 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

DST #1 3975-3992 15-45-60-45.
 Rec. 500' salt water, IFP 31/41, FFP 82/208, SIP 1156-1104

DST #2 4026-4076 15-45-90-45
 Rec. 70' oil, 180' oil cut mud, 60' salt water
 IFP 31/31, FFP 62/145, SIP 1177-1104

DST #3 4085-4113 15-45-60-45
 Rec. 680' salt water, IFP 62/72, FFP 125/312, SIP 1230-1198

DST #4 4139-4157 15-45-60-45
 Rec. 50' GIP, 250' clean oil, 60' muddy gassy oil, IFP 41/41, FFP 72/125, SIP 1209-1104

DST #5 4211-4248 15-45-60-45
 Rec. 780' GIP, 2125' clean oil, IFP 145/260, FFP 395/729, SIP 1156-1094

DST #6 4248-4277 15-45-60-45
 Rec. 190' mud cut oil, 260' slightly mud cut oil, IFP 52/62, FFP 104/177, SIP 395-385

DST #7 4279-4299 15-45-45-45
 Rec. 30' gas, 30' oil cut mud, IFP 31/31, FFP not recorded, SIP 1240-1271

DST #8 4302-4328 15-45-60-45
 Rec. 655' GIP, 245' mud cut gassy oil, 180' clean oil, IFP 62/62, FFP 104/145, SIP 1146-979

Name	Top	Bottom
Anhydrite	2610	+ 522
Base Anhydrite	2631	+ 501
Topeka	3801	- 669
Heebner	4027	- 894
Toronto	4050	- 918
Lansing	4070	- 938
Stark Shale	4302	-1170
B/KC	4361	-1229
Marmaton	4401	-1269
Pawnee	4497	-1365
Ft. Scott	4556	-1424
Cherokee	4586	-1454
Johnson	4631	-1499
Basil Penn. Sand	4692	-1560
Mississippi	4704	-1572

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#	385'	common	225	2% gel, 3% CACL
Production		5 1/2"	15 1/2#	4730'	common	250	60/40 poz salt saturated
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	4220-22			500 Gal. 15% Demul.			4220-22 &
4	4232-38						4232-38
2	4144-52			1500 Gal. 15% Demul.			4144-52
2	4312-20			1250 Gal. 15% NE & 250 Gal. 15% NE			4312-20
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method					
10/4/84		<input type="checkbox"/> flowing <input checked="" 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	
40 Bbls			MCF	Bbls	CFPB		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

Dually Completed. Commingled

PRODUCTION INTERVAL
 4220-22; 4232-38;
 4144-52; 4312-20
 Lansing/Kc

Drill Stem Tests
Page 2
August 13, 1984

15-109-20334-00-00

DST #9 4530-4550 15-45-60-45
Rec. 60' GIP, 60' oil cut mud, 180' slightly oil cut mud, IFP 31/31,
FFP 72/104, SIP 1010-906

DST #10 4552-4582 15-45-15-45
Rec. 5' mud, IFP 20/20, FFP 20/20, SIP 718-114

DST #11 4623-4640 15-45-90-45
Rec. 305' GIP, 55' heavy oil cut mud, 60' muddy gas cut oil, IFP 32/32,
FFP 54/54, SIP 367-378

DST #12 4644-4676 15-45-15-45
Rec. 10' slightly oil cut mud, IFP 20/20, FFP 31/31, SIP 83-62

RECEIVED
STATE CORPORATION COMMISSION

OCT 18 1984

CONSERVATION DIVISION
Wichita, Kansas