

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.....
Logan, Kansas 67646.....
City/State/Zip

Purchaser.....Koch Oil Company.....
Wichita, Kansas.....

Operator Contact Person ..Dane G. Bales.....
Phone913-689-4816.....

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

Wellsite Geologist.....Jim Gribi.....
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 OWMO: old well info as follows:
Operator ..
Well Name ..
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/28/85..... 7/9/85..... 8/7/85.....
Spud Date Date Reached TD Completion Date
4740.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...30 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from...1450...feet depth to...Surf...w/...425X cmt

API NO. 15-...109-20.382-00-00.....

County.....Logan.....

N/2 N/2 NW Sec. 28 Twp. 12 Rge. 33 East West

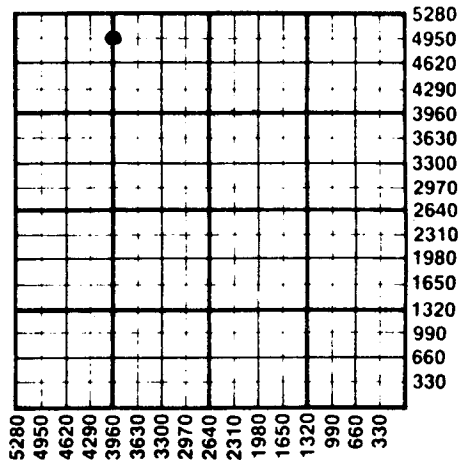
4950..... Ft North from Southeast Corner of Section
3960..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Hueftle.....Well #.....4..

Field Name.....Owen West.....

Producing Formation.....KC/Cher.....

Elevation: Ground.....3132.....KB.....3137.....
Section Plat



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

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) Robert Bertrand (irrig. well)
(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.

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.

SignatureDane G. Bales.....
Title.....Manager..... Date 10/23/85.....

Subscribed and sworn to before me this 23...day of...October...
19.85...
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)



SIDE TWO

Operator Name The Dane G. Hansen Trust Lease Name Huettle Well # 4

Sec. 28 Twp. 12 Rge. 33 East West County Logan

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
DST #1 - 4032-82. 15-45-60-45. Rec. 120' SOCMW & 120' OSMW. SIP's 1177/1135. FP's 41-41/72-119.	Anhydrite	2612 (+525)	
	B/Anhydrite	2634 (+503)	
DST #2 - 4148-64. 15-45-60-45. Rec. 30' OSMW & 300' SW. SIP's 1230/1198. FP's 41-41/72-145.	Wabaunsee	3682 (-545)	
	Topeka	3810 (-673)	
DST #3 - 4219-50. 15-45-15-45. Rec. 40' GIP & 20' MCO. SIP's 812-802. FP's 41-41/67-67.	Heebner	4035 (-898)	
	Toronto	4058 (-921)	
DST #4 - 4252-84. 15-45-30-45. Rec. 15' O&GCWM & 60' SO&GCWM. SIP's 239/239. FP's 41-41/62-62.	Lansing	4076 (-939)	
	Muncie Creek	4219 (-1082)	
DST #5 - 4281-4330. 15-45-15-45. Rec. 10' OSM & 60' Mud. SIP's 963-963. FP's 41-41/57-57.	Stark Sh.	4306 (-1169)	
	BKC	4370 (-1233)	
DST #6 - 4534-87. 15-45-60-45. Rec. 125' HO&GCM. 120' O&GCWM; 300' O&GCMW. SIP's 875/843. FP's 72-78/135-239.	Marmaton	4411 (-1274)	
	Pawnee	4504 (-1367)	
DST #7 - 4587-4675. 15-45-60-45. Rec. 60' Gsy Mud; 120' O&GCM; 120' MCGO. SIP's 182/182. FP's 41-41/93-130.	Fort Scott	4562 (-1425)	
	Cherokee Sh.	4590 (-1453)	
	Johnson Zn.	4634 (-1497)	
	Mississippi	4729 (-1592)	
	LTD	4742	

CASING RECORD <input checked="" 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#	307'	60/40		2% Gal. +
Production		4 1/2	10 1/2#	4740'	Poz	200	3% CACL
					Poz	250	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2 3/8		4735		

Date of First Production	Producing Method
8/13/85	<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
	12 Bbls	MCF	72 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4223-4662
 Used on Lease Dually Completed
 Commingled

15109 - 20382 - 00 - 00

PERFORATION RECORD		ACID RECORD AND CEMENT SQUEEZE	
<u>Shots Per Foot</u>	<u>Interval</u>	<u>(Amount and Kind of Material Used)</u>	<u>Depth</u>
4	4638-41		4638-41
4	4652-55	4000 Gal. 15% N. E.	4652-55
4	4659-62		4659-62
4	4548-52	2500 Gal. 15% N. E.	4548-52
4	4318-24		4318-24
4	4290-94	3200 Gal. 15% N. E.	4290-94
4	4237-40		4237-40
4	4223-26	2150 Gal. 15% N. E.	4223-26
4	4318-24		4318-24
4	4290-94	2000 Gal. 15% N. E.	4290-94
4	4237-40	1500 Gal. 15% N. E.	4237-40
2	1450	350 sx. Lite and 75 sx. Common + 3% cc @ 1450	

STATE OF IOWA
 COUNTY OF LOGAN
 0012 0117
 1000 1 11 11 11
 011 1 11 11