

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 # 5693
Name W. L. Hartman Trust
Address P. O. Box 54
City/State/Zip Wichita, Kansas 67201

Purchaser Permian

Operator Contact Person Sherry Heathman
Phone 682-4568 (area code 316)

Contractor: License # 5382
Name Cheyenne Drilling, Inc.

Wellsite Geologist Sherry Heathman
Phone 682-4568

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.....

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-31-85 11-13-85 1-10-86
Spud Date Date Reached TD Completion Date
4850
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 435 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 2725' feet depth to surface 950' SX cmt

API NO. 15-055-20,623-0000

County Finney

N/2 NE SE Sec. 17 Twp. 22S Rge. 33 East West

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

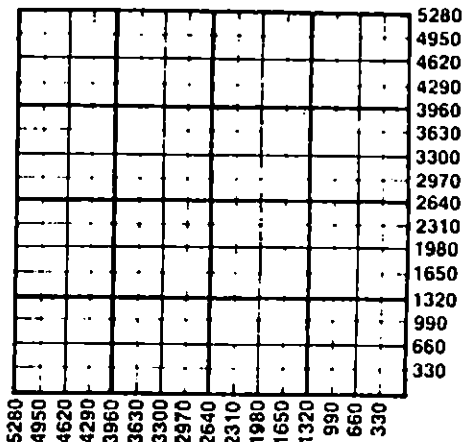
Lease Name Finnup "B" Well # 10

Field Name Damme

Producing Formation Mississippi

Elevation: Ground 2892 KB 2901

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water: NA
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).....
(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.

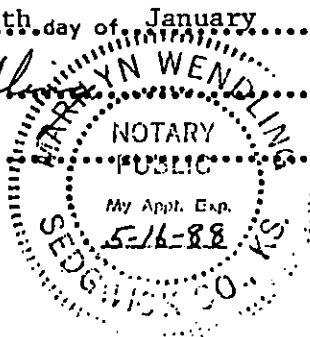
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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.

Signature Sherry L. Heathman
Title Geologist Date 1-17-86

Subscribed and sworn to before me this 17th day of January 1986.

Notary Public Marilyn Wendling
Date Commission Expires 5-16-88



K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1 (7-84)

Rec'd 11-7-86
NOV 7 1986

CONFIDENTIAL

Sec 17 Twp 22 Rge 33

Operator Name W. L. Hartman Trust Lease Name Finnup "B" Well # 10

Sec. 17 Twp. 22S Rge. 33 East West County Finney

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

NA
to 40'

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		8-5/8"	24	435	60-40 Pozmix	300	2% Gel, 3% CC
Production		5 1/2"	14	4848	"	950	12% Gel, 1/4# Flo-Seal
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production		Producing Method					
1-11-86		<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		
20 Bbls		MCF					

METHOD OF COMPLETION

Production Interval

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

DRILLER'S LOG

W. L. Hartman Estate
 Finnup B #10
 N/2 NE SE
 Section 17 - T22S - R33W
 Finney County, Kansas

Commenced: 10-31-85
 Completed: 11-12-85

Surface Casing: 424' of 8-5/8"
 Cmtd w/300 sx 60/40 poz., 2% gel
 3% cc.

FORMATIONDEPTH

Surface Hole	0 - 439
Sand	439 - 850
Sand, Red Bed	850 - 1405
Sand, Shale	1405 - 1871
Red Bed	1871 - 2580
Shale	2580 - 2880
Red Bed	2880 - 3100
Shale	3100 - 3154
Shale, Lime	3154 - 3317
Lime, Shale	3317 - 4210
Lime	4210 - 4384
Shale, Lime	4384 - 4586
Morrow Shale	4586 - 4675
Shale	4675 - 4730
Lime, Shale	4730 - 4770
Shale	4770 - 4850 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

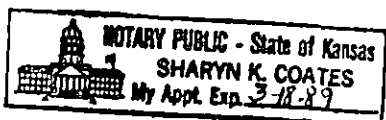
CHEYENNE DRILLING, INC.

A. J. Jacques

A. J. Jacques

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 18th day of November 19 85.



Sharyn K. Coates

Sharyn K. Coates, Notary Public