

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

API NO. 15-.....087-20,360.....
County.....Jefferson.....
230' N
NE... NE.. ..NW Sec 25.. Twp 8... Rge. 19... West



Operator: License # 5407
Name Hupfer Oil & Gas
Address 3711 Country Lane
City/State/Zip Hays, KS 67601

5180 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Vanguard Pipeline Corp.
Houston, TX

Lease Name..Fulton.....Well #1.....
Field Name..Winchester.....

Operator Contact Person Dennis D. Hupfer
Phone 913-628-8666

Producing Formation McLouth Sand

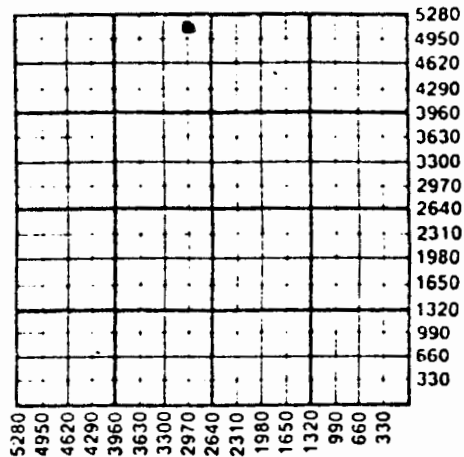
Contractor: License # 4423
Name Van Drilling Inc.

Elevation: Ground 1172 KB N/A

Wellsite Geologist Mike Bair
Phone 913-483-6393

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

Section Plat



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
No Water

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable

1-21-87 1-25-87 2-6-87
Spud Date Date Reached TD Completion Date

1736
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 43 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to 43 w/ 25 SX cmt
Cement Company Name Van Drlg, Inc.
Invoice #

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 1650 Ft North from Southeast Corner
330 (Stream, pond etc).....Ft West from Southeast Corner
SE/4 Sec 25 Twp 8 Rge 19 East West

Other (explain).....
(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.

Operator Name ... Huffer Oil & Gas Lease Name... Fulton Well #. 1

Sec. 25 Twp. 8 Rge. 19 East West County... Jefferson

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

Completion

Perforate McLouth Sand 1688 to 1690, (3) holes per foot. G.T.S. in 5 min. Guage 1,400 MCF open flow natural. Shut in PSI 560#

Base K.C.	954	+226
McLouth Sand	1672	-500
Mississippi	1705	-533
R.T.D.	1736	-564

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0	240 MCF	0		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 1688-1690
 Dually Completed McLouth Sand

CASING RECORD <input type="checkbox"/> New <input checked="" 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	10-3/4	7"	24	43	common	25	none
Production	6-1/2	4 1/2"	10.5	1735	60/40 Poz	150	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
3	McLouth Sand 1688 to 1690	NONE	1688-90

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	None				

Date of First Production 4-27-87 Producing Method Flowing Pumping Gas Lift Other (explain).....