

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-.....087-20,358.....
County...Jefferson.....
.....C.....NE.....SE Sec.23.....Twp.8.....Rge.19.....
.....X East
.....West



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

1980..... Ft North from Southeast Corner of Section
660..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Vanguard Pipeline Corp.
Houston, TX

Lease Name Swoyer Well #.1
Field Name Winchester

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

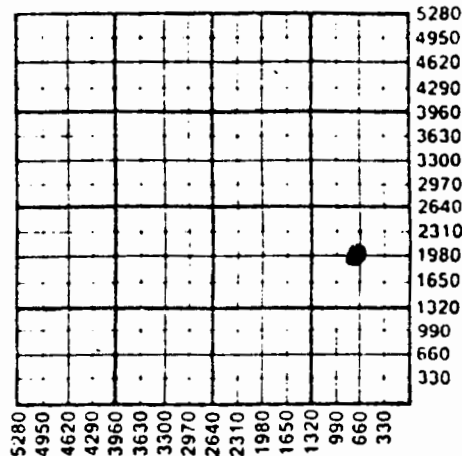
Producing Formation McLouth Sand
Elevation: Ground 1155 KB N/A

Contractor: License # 4423
Name Van Drilling Inc.

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 # (No Water) Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-26-87 1-29-87 2-8-87
Spud Date Date Reached TD Completion Date
1745
Total Depth PBTD

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
(Stream, pond etc) 330 Ft West from Southeast Corner
SE/4 Sec 25 Twp 8 Rge 19 X East West
 Other (explain)
(purchased from city, R.W.D. #)

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 Drilling Inc.
Invoice #

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 Huoper Oil & Gas Lease Name Swoyer Well # 1

Sec. 23 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 from 1654' to 1662', 3 holes per foot. Acidized with 100 gal. 15% MCA. Swabbed load. Good show of gas. Open flow test. 530 MCF Shut in PSI - 530#.

Base K.C.	930	+225
McLouth Sand	1632	-477
Mississippi	1703	-548
T.D.	1745	-590

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	0	75 MCF	0		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 1654-1662

Dually Completed

McLouth Sand

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	1744	60/40 POZ	150	6% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	McLouth Sand 1654 to 1662	100 gal 15% MCA	1500

TUBING RECORD Size none Set At Packer at Liner Run Yes No

Date of First Production 4-28-87 Producing Method Flowing Pumping Gas Lift Other (explain)