

SIDE ONE

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 # 9162  
Name Valley Oil & Gas Co Inc.  
Address P. O. Box 1102  
Independence, KS. 67301  
City/State/Zip

Purchaser Williams Natural Gas Co.

Operator Contact Person Cathy Burns  
Phone 331-0403

Contractor License # unknown  
Name B & N. Drilling Co.

Wellsite Geologist Lewis B. Peters  
Phone unknown

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

If **OWNO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10/11/74 10/15/74 10/18/74  
Spud Date Date Reached TD Completion Date  
1927 N/A  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 192 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated  
from 192 feet depth to surface w/ SX cmt  
Cement Company Name Consolidated  
Invoice #

API NO. 15-019-20,437  
County Chautauqua 4-34-13  
NE NW NE 4 34 13  
Sec Twp Rge East

4290 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

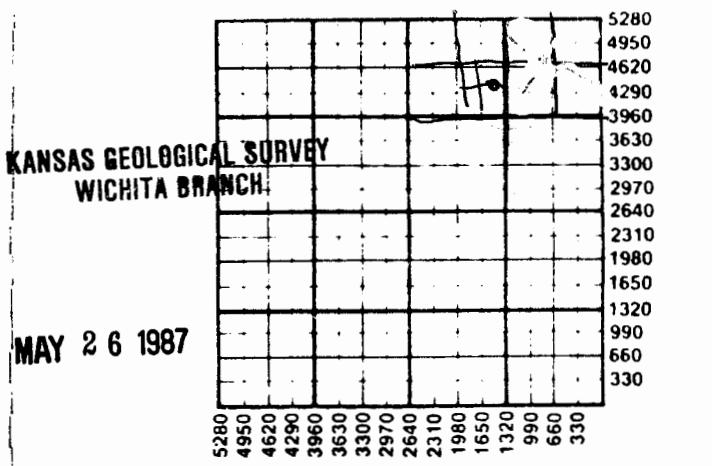
Lease Name Carra 1-W Well #

Field Name Wayside Havana

Producing Formation Mississippi

Elevation: Ground 935 KB NA

Section Plat



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  
Docket #  Repressuring

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) (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.

SIDE TWO

Operator Name Valley Oil & Gas Co Inc Lease Name Carra Well # 1-W

Sec. 4 Twp. 34 Rge. 13  East  West County Chautauque

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
Mississippi	1616	1623

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	N/A ○ Bbls	N/A 70 MCF	30 Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) 1616-1623

CASING RECORD  New  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
Long String	6 1/2	4 1/2	9.5	1930	50/50	135	2% Cal Chl
Surface	8 5/8	7 5/8		192	H	175	2% Cal Chl

PERFORATION RECORD  
 Shots Per Foot Specify Footage of Each Interval Perforated

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1616-1623	Acid 250 Gal Frac-10,000 Gal SW & 6000 lbs sand	1616 1623

TUBING RECORD  
 Size 2 3/8 Set At 1620 Packer at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_