

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 # 5039
name Attica Gas Venture Corporation
address 123 North Main
Attica, KS 67009
City/State/Zip

Operator Contact Person Carl Durr
Phone 316-254-7222

Contractor: license # 5107
name H-30, Inc.

Wellsite Geologist Phil Hargis
Phone 316-267-9052

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

1-25-86 1-30-86 1-31-86
Spud Date Date Reached TD Completion Date

3555
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 250 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-077-21,127-00-00

County Harper

S₂ SE NW Sec 4 Twp 31 Rge 5 West

2970 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

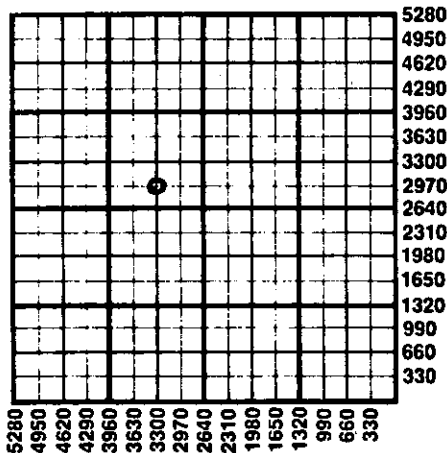
Lease Name Vavra Well# 1-86

Field Name

Producing Formation

Elevation: Ground 1350 KB 1355

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West

Surface Water 2970 Ft North From Southeast Corner and (Stream, Pond etc.) 3630 Ft West From Southeast Corner Sec 4 Twp 31 Rge 5 East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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 Carl Durr

Title Completion Engineer Date 3-4-86

Subscribed and sworn to before me this 4th day of March 19 86

Notary Public Marilyn Downing
Date Commission Expires

MAR 5 1986
03-05-1986
CONSERVATION DIVISION
Wichita, Kansas
MARILYN DOWNING
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10-4-89

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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 4 Twp 31 Rge 5 West

SIDE TWO

Operator Name Attica Gas Venture Lease Name Vavra Well# 1-86 SEC 4 TWP. 31 RGE. 5 East West

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

DST #1 3532 to 3555 30-30-60-90
 IHP 1754
 IFP 78 to 124
 ISIP 1131
 FFP 180 to 245
 FSIP 1101

Name	Top	Bottom
Sand, Shale	0	1040
Shale, lime	1040	1337
Sand, shale	1337	1620
Shale, lime	1620	2735
Lime, shale	2735	3170
Shale, lime	3170	3400
Lime, Shale	3400	3555
RTD	3555	

Preflow: Weak blow increasing to strong blow.

V.O. : Fair blow, increasing to strong blow in 23 min. & throughout

Recovery: 60' watery mud
 419' water
 Top sample 22,000 ppm Cl
 Bottom sample 120,000 ppm Cl

	Depth	Subsea
Heebner	2953	-1598
Douglas	3038	-1683
Iatan	3199	-1844
Stalnaker	3272	-1917
L/KC	3526	-2171

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	12 1/2	8 5/8"	24#	258	Common	175	2% CaCl + 2% 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
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify) _____

PRODUCTION INTERVAL _____

Dually Completed.
 Commingled