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S 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 # 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, Gas, SWD, Inj, Temp Abd, Delayed Comp, 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. Spud Date, Date Reached TD, Completion Date

Total Depth, PBDT

Amount of Surface Pipe Set and Cemented at 258 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

County Harper

Section 4, Twp 31, Rge 5

2970 Ft North from Southeast Corner of Section, 3300 Ft West from Southeast Corner of Section

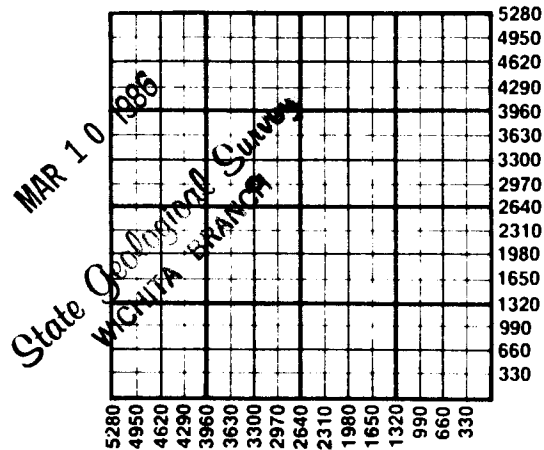
Lease Name Vavra Well# 1-86

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

Surface Water 2970 Ft North From Southeast Corner and 3630 Ft West From Southeast Corner

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.

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.

One copy of all wireline logs and drillers time log shall be attached with this form.

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

MAR 10 1986
 State Geological Survey
 WICHITA BRANCH

Depth	Subsea
2953	-1598
3038	-168
3199	-184
3272	-1917
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