

Operator Name Attica Gas Venture Corp Lease Name Clark Well# 4 SEC 26 TWP 32 RGE 9 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 Douglas Sand
 3441-3472 45-45-60-60
 IHP 1687 Pre flow - strong blow
 IFP -0/-0- V.O. - Gts 13 min.
 ISIP -0- 5" 353 MCFPD 40" 513 MCFPD
 FFP 148/169 10" 385 MCFPD
 FSIP 1458 20" 472 MCFPD
 FHP 1614 30" 499 MCFPD
 BHT 114°F Recovery - 100' Gassy-muddy water
 Tool slid 14' to bottom - Tool plugged on first opening.

Name	Top	Bottom
Heebner	3396	-1928
Douglas Shale	3444	-1976
Douglas Sand	3460	-1992
Iatan	3713	-2245
Stalnaker	3716	-2248
RTD	3783	-2315

DST #2 Stalnaker Sand
 3718-3727
 No times
 Misrun

DST #3 Stalnaker Sand
 3718-3727 30-45-60-60
 IHP 2010 Preflow - strong blow Gts
 IFP 153/165 20" to small to measure
 ISIP 1136 Recovery - 130' mud cut water
 FFP 153/200 250' water
 FSIP 1157 chlorides 80,000 PPM
 FHP 1933

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 1/4"	8 5/8"	23	253	Common	200	2% Gel 3% CaCl
Production	7 7/8"	4 1/2"	10.5	3784	Common	150	2% Gypseal - 1% CaCl

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2 SPF	3734-3736	Non Comercial	
CIBP	3730		
2 SPF	3717-3718	Non comercial	
CIBP	3500		
2 SPF	3462-3463	500 Gal 15% FE + 10% Methanol	

TUBING RECORD size 2" set at 3475 packer at None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 12-10-84	Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	250 MCF	20 Bbls	CFPB	.6806

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL
 3462-3463
 Douglas Sand