

Operator Name Bison Energy Corporation Lease Name..... Critser Well #... 2C-16

Sec..... 16 Twp..... 31S Rge..... 8..... East West County..... Harper.....

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

4383-4391 30"-60"-45"-90"

IFP: 25-37
 ISP: 1254-1271

1st Blow: Off Bottom in 30 Sec.
 2nd Blow: Off Bottom Immediately

ga: 12 mcfd

Rec: 70' O & GCWM

Name	Top	Bottom
Heebner Sh.	3381	-1772
Toronto LS.	3413	-1804
Douglas Gp.	3438	-1829
Lower Doug. Sd.	3526	-1867
Iatan LS.	3611	-2002
Lansing Gp.	3616	-2007
Kansas City Gp.	3882	-2273
Stark Sh.	4043	-2434
Hushpuckney Sh.	4074	-2465
Base KC Gp.	4151	-2542
Marmaton LS.	4179	-2570
Pawnee LS.	4239	-2630
Cherokee Sh.	4279	-2670
Mississippian Cht.	4383	-2774

Surface Production

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
Surface	12-1/4"	8-5/8"	20#	225'	60/40 Poz	135	2% Gel 13% cc
Production	7-7/8"	5-1/2"	LO 5#	4383'	Surefill	125	

PERFORATION RECORD
 Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

Open Hole Acidized 1000 gal. 7 1/2 MCA
 Fractured with 40,000 gal
 gelled Water & 25,000 100
 mesh 15,000 lbs of 20/40 POP

TUBING RECORD Size Set At Packer at Liner Run Yes No

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

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	40 Bbls	50 MCF	40 Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled