

This is to inform you that we have completed our portion of the ACO-1 Well History Form. Please complete the form and mail it to the Kansas Corporation Commission, as required.

SIDE ONE

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WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License ##6581.....
Name ..Bison Energy Corporation....
Address ..16 West 4th Suite B.....
City/State/Zip ..Hutchinson, KS...67501

Purchaser.....Koch Oil Company.....
.....Wichita, KS.....

Operator Contact Person ..C. J. Lett, III....
Phone ..316-663-2262.....

Contractor: License #5107.....
NameH-30 Inc.....

Wellsite Geologist..Dean Pattison.....
Phone..316-663-2262.....

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OMWO: old well info as follows:

Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

12-6-86... ..12-11-86... ..12-19-86...
Spud Date Date Reached TD Completion Date

4391'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at.....225 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
Cement Company Name ..BJ-Titan.....
Invoice # ..ZU141.....

API NO. 15-.....077-21-146.....

County.....Harper.....

.....C-SW.... Sec. 16. Twp 31S. Rge. 8.. East
.....X West

.....1320.... Ft North from Southeast Corner of Section
.....3960.... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

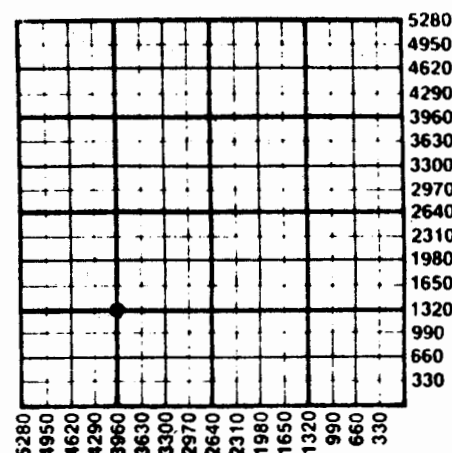
Lease Name.....Crisser.....Well #. 2C-16

Field Name...Spivay Grabbs.....

Producing Formation...Mississippian.....

Elevation: Ground...1600'.....KB...1609'.....

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.....2990 Ft North from Southeast Corner
(Well)1650 Ft West from Southeast Corner of
Sec 16 Twp 31 Rge 8 East ☒ West

..... Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☒ Open Hole ☐ Perforation
☒ Sold ☐ Other (Specify)

....., rules and regulations promulgated to regulate the oil and gas industry have

SIDE TWO

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 mcf

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 3% 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% MCA
 Fracted 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).....