

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

5

API NO. 15-095-21,594-00-00

County.....Kingman.....

.....SE.....SW..... Sec. 12. Twp. 30. Rge. 7. X East
..... West

.....660..... Ft North from Southeast Corner of Section
.....3300..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Cessna.....Well #.....1A-12

Field Name.....

Producing Formation.....

.....Ground.....1426.....KB.....1434

Operator: License # 6581
Name Bison Energy Corp.
Address P.O. Box 782317
City/State/Zip Wichita, KS 67278

Purchaser.....NONE.....

Operator Contact Person C5930 Lett, III
Phone (316) 689-8393

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Wellsite Geologist Dean L. Pattisson
Phone 316-689-8393

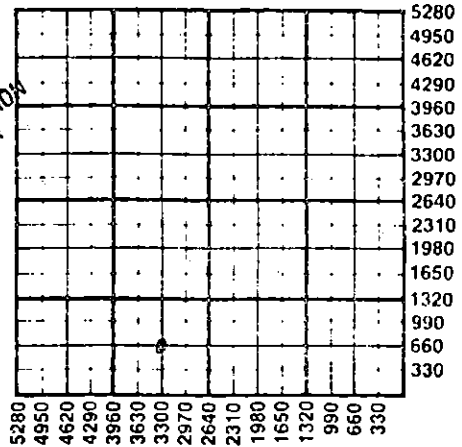
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
.....11-01-88..... 11-08-88..... 11-7-88.....
Spud Date Date Reached TD Completion Date
.....4150'.....
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 230 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
Invoice #
A I E D R A

RECEIVED
STATE CORPORATION COMMISSION
DEC 20 1988
12-29-88
CONSERVATION DIVISION
Wichita, Kansas

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.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water 3300 Ft North from Southeast Corner
(Stream, pond etc.) 3300 Ft West from Southeast Corner
Sec 13 Twp 30 Rge 7 East West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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
C. J. Lett, III
Title.....President..... Date.....12-28-88.....

Subscribed and sworn to before me this 28th day of December 1988.
Notary Public.....Marilynn Evenson-Koob.....
Date Commission Expires.....

Marilynn Evenson-Koob
Notary Public - State of Kansas
My Appl. Expires 7-17-91

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)
12-29-88
Form ACO-1 (5-86)

Sec. 12 Twp 30 Rge 7 East

Operator Name Bison Energy Corp. Lease Name Cessna Well # 1A-12

Sec. 12 Twp. 30 Rge. 7 East West County Kingman

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 4108'-4120', 30-60-60-90
 Recovered 65' mud with trace of oil. SIP: 1012-1024#. FP 67-55#; 89-60#.

DST #2 4120'-4132', 30-60-60-90
 Recovered 15' O&GCWM (2% g, 16% o, 52% m, 30% w); 60' O&GCWM (17% g, 15% o, 36% m, 32% w); 50' HG&OCWM (23% g, 16% o, 28% m, 33% w); 10' SOCWM (0% g, 8% o, 35% m, 57% w). SIP: 1008-1013#. FP: 58-46#/60-60#.

Name	Top	Bottom
Heebner Shale	3038'	(-1604)
Toronto Limestone	3057'	(-1623)
Douglas Group	3073'	(-1639)
Lansing Group	3274'	(-1840)
Kansas City Group	3532'	(-2098)
Stark Shale	3696'	(-2262)
Hushpuckney Shale	3728'	(-2294)
Base KC Group	3818'	(-2384)
Marmaton Limestone	3855'	(-2421)
Pawnee Limestone	3914'	(-2480)
Labette Shale	3943'	(-2509)
Cherokee Group	3960'	(-2526)
Erosional Miss.	4093'	(-2659)
Mississippi Chert	4109'	(-2975)

CASING RECORD <input checked="" 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"	20#	230	60/40poz	130	2% gel 3% cc.
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			

METHOD OF COMPLETION Production Interval

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