

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

API NO. 15-087-20,310  
County...JEFFERSON  
Sec. 5 Twp. 10 Rge. 20 East

5-10-2006  
KCS

Operator: License # 4463  
Name CALIBOGUE  
Address BOX 224  
MCLOUTH, KANSAS 66054  
City/State/Zip

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

Purchaser KOCH OIL COMPANY  
WICHITA, KANSAS

Lease Name BOWER Well # 4A

Field Name MCLOUTH

Operator Contact Person LARRY MYERS  
Phone 913-796-6475

Producing Formation BURLINGTON - KEOKUK

Elevation: Ground 1134.1 KB

Contractor: License # 5786  
Name MCGOWIN DRILLING

Wellsite Geologist  
Phone

Designate Type of Completion

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

If ONNO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

X Mud Rotary Air Rotary Cable

9-22-86 9-26-86 12-4-86  
Spud Date Date Reached TD Completion Date

1690'  
Total Depth PBDT

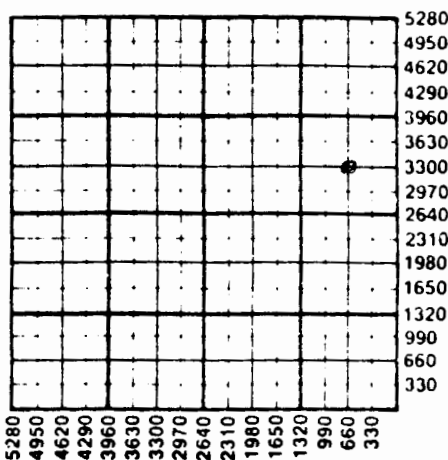
Amount of Surface Pipe Set and Cemented at 496 feet

Multiple Stage Cementing Collar Used? X Yes No  
If yes, show depth set 496 feet

If alternate 2 completion, cement circulated from 1682 feet depth to SURFACE

Cement Company Name CONSOLIDATED  
Invoice #

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

Operator Name CALIBOGUE Lease Name BOWER Well # 4A

Sec. 5 Twp. 10 Rge. 20  East  West County JEFFERSON

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

Name	Top	Bottom
MISSISSIPPI	1468'	
B K	1613'	

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	N/A Bbls	N/A MCF	N/A Bbls	CFPB	24

METHOD OF COMPLETION

Production Interval

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

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	9 7/8	7 5/8	34	496	PORTLAND	147	3% CAL
PRODUCTION	6 1/2	4 1/2	10.5	1682.1	PORTLAND	197	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	1612 - 1616		

TUBING RECORD Size 2 7/8 Set At 1621 Packer at \_\_\_\_\_ Liner Run  Yes  No

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