

5-10-10E

P1

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. 15-087-20,325
County...JEFFERSON
CS 1 NE NE Sec. 5 Twp 10 Rge. 20 X East West
4290 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name...BOWER Well #...7A
Field Name...MCLOUTH
Producing Formation...BURLINGTON-KEOKUK
Elevation: Ground...1112.8 KB

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

Purchaser...KOCH
WICHITA, KANSAS

Operator Contact Person...LARRY MYERS
Phone...913-796-6475

Contractor: License # 5786
Name...MCGOWIN DRILLING

Onsite 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

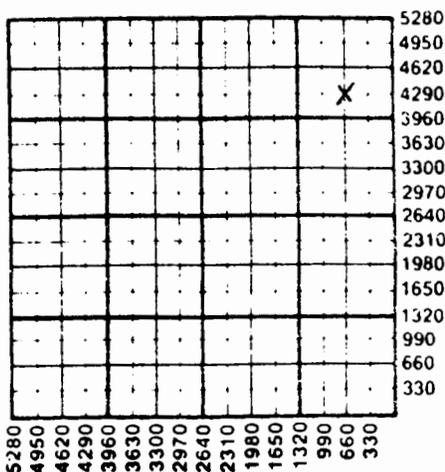
WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

11-20-86 11-24-86 12-10-86
Spud Date Date Reached TD Completion Date
1707'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...496 feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set...1509' feet
If alternate 2 completion, cement circulated from...1692' feet depth to SURFACE w/...200' cmt
Cement Company Name...B. I. TITAN
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 QP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name CALIBOGUE Lease Name BOWER Well # 7A

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
MCLOUTH SAND	1471	
MISSISSIPPI	1503	
BURLINGTON-KEOKUK	1627	

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	29.5	495.9	PORTLAND	125	3% CAL
PRODUCITON	6 1/2	4 1/2	10.5	1692		200	

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	1628-1632		

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8	1637			

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