SIDE ONE

23-9-22E

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

Operator: License # 7982
Name Fred C. Berckefeldt
Address 1508 Madison
P.O. Box 517
City/State/Zip Fredonia, Ks. 66736

Purchaser

Operator Contact Person same
Phone

Contractor: License # same
Name

Wellsite Geologist none
Phone

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ✓ Temp Abd
X 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:
X Mud Rotary ___ Air Rotary ___ Cable

8-18-86 8-21-86 8-21-86
Spud Date Date Reached TD Completion Date

1225
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40 feet
Multiple Stage Cementing Collar Used? ___ Yes ✓ No
if yes, show depth set feet
If alternate 2 completion, cement circulated
from 40 feet depth to w/ 20 SX cmt
Cement Company Name Consolidated
Invoice # 67763

API NO. 15- 103-20,695

County Leavenworth

NW SW SE Sec 23 Twp 9 Rge 22 X East ___ West

990 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

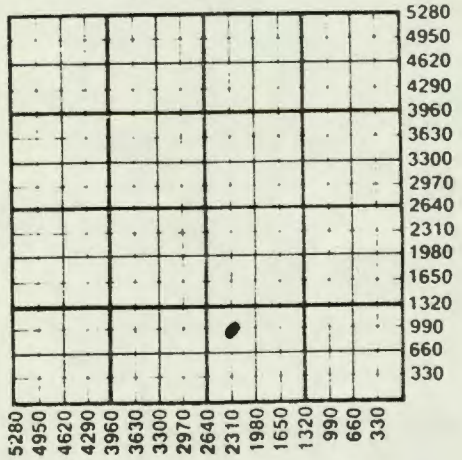
Lease Name Seuser Well # 1

Field Name LAMBORN

Producing Formation BURGESS

Elevation: Ground 931.17 KB

Section Plat



X

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 # NA

___ 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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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.

SIDE TWO

Operator Name Fred C. Berckefeldt Lease Name Seuser Well # 1

Sec. 23 Twp. 9 Rge. 22 [x] East [ ] West County Leavenworth

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	1134	1146
Burgess	1186	1199
Miss.	1200	

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	8 7/8	7"	17 #	40.1	Portland	20	Cal. Cl. gel.
Casing	6 1/2	4 1/2	9	1225	Portland	140	50-50 Poz

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size None Set At Packer at Liner Run [ ] Yes [ ] No

Date of First Production: Shut-in waiting on pipeline

Producing Method: [✓] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain)