

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 # 5447  
Name Cities Service Oil & Gas Corp.  
Address 3545 N.W. 58th Street  
City/State/Zip Okla. City, Okla. 73112

Purchaser: Panhandle Eastern Pipe Line Co.,  
Kansas City, MO. 64141

Operator Contact Person Raymond Hui  
Phone (405) 949-4400

Contractor: License # 5141  
Name Zenith Drilling Corp.

Wellsite Geologist Harvey Vick  
Phone (405) 949-4400

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

2-16-85 2-27-85 4-9-85  
Spud Date Date Reached TD Completion Date  
6400' 5850'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1692 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

API NO. 15-175-20831-0000

County Seward

C. NE NE Sec. 35 Twp. 32 Rge. 34  
(660' FNL, 660' FEL)  East  West

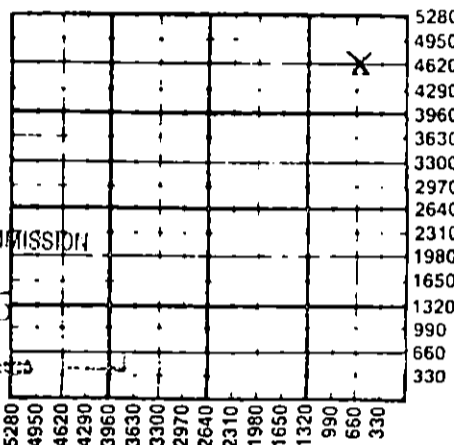
4620 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Boyer "D" Well # 1

Field Name Not yet named Hitch

Producing Formation Morrow

Elevation: Ground 2891 DF: 2900'  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION

APR 29 1985  
4-29-85

Wichita, Kansas

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 # T85-169

Groundwater 4980 Ft North from Southeast Corner  
(Well) 300 Ft West from Southeast Corner of  
Sec 35 Twp 32 Rge 34  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.

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 D. G. Oliver  
Title Engineering Manager Date 4-26-85

Subscribed and sworn to before me this 26th day of April 1985  
Notary Public Joyce S. Harter  
Date Commission Expires 6-12-88

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCR  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

CONFIDENTIAL

CONFIDENTIAL

SIDE TWO

Operator Name Cities Service Oil & Gas Corporation Lease Name Boyer "D" Well # 1

Sec. 35 Twp. 32S Rge. 34 East West County Seward

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 [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description [ ] Log [ ] Sample

Electric Logs:
DIL-SFL w/GR, CNL-Lithodensity
w/GR, Microlog w/GR

Table with 3 columns: Name, Top, Bottom. Rows include Sand, Sand & Red Bed, Red Bed, Red Bed & Anhydrite, Sand & Red Bed, Red Bed & Anhydrite, Red Bed, Anhydrite, Lime & Shale.

State Geological Survey
MICHITA BRANCH
APR 8 0 1985

RELEASED

AUG 07 1986

FROM CONFIDENTIAL

Form sections: CASING RECORD, PERFORATION RECORD, TUBING RECORD, METHOD OF COMPLETION. Includes details on hole size, casing, perforation intervals, and completion methods.

Disposition of gas: [ ] Vented [X] Sold, To be [ ] Used on Lease
[ ] Open Hole [X] Perforation [ ] Other (Specify)
[ ] Dually Completed [ ] Commingled