

KCC 4129185 8
CONFIDENTIAL *gms*

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND

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Operator: License # 5447
Name Cities Service Oil & Gas Corp
Address 3545 N.W. 58th Street
City/State/Zip Okla. City, Okla. 73114
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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	PBTD	

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. 15-175-20831-7-9-86

7-9-86

County.....Seward.....

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

4620..... Ft North from Southeast Corner of Section
660..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

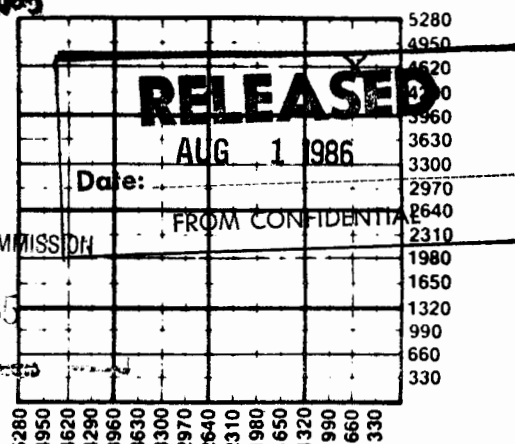
Lease Name.....Boyer "D".....Well #.....1.....

Field No. Not yet named

.....Morrow

DF: 2900'
XK

Section Plat



Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
☐ Reinjecting

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.

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SIDE TWO

Operator Name Cities Service Oil & Gas Corporation Lease Name Boyer "D" Well # 1Sec. 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 ☒ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☐ Sample

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

Name	Top	Bottom
Sand	0	105
Sand & Red Bed	105	790
Red Bed	790	1090
Red Bed & Anhydrite	1090	2020
Sand & Red Bed	2020	2200
Red Bed & Anhydrite	2200	2400
Red Bed	2400	2590
Anhydrite	2590	3030
Lime & Shale	3030	6400

State Geological Survey
 WICHITA BRANCH
 5851 0 & 8

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	12-1/4"	8-5/8"	24#	1692KB	65/35 Poz	650	6% total gel
Production	7-7/8"	5-1/2"	15.5 14	6399KB	Class H	150	3% CaCl 1/4# flocele
					50/50 Poz	200	18% salt, 2% total gel, 1/4# flocele, 18% CFP-2

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	6142-44' 6148-51' L. Chester	1000 gals. diesel w/7-1/2% WSA-1	6142-51'
	Frac trtd. w/15,000 gal. gelled diesel w/12,500# 20/40 sd		6142-51'
	Plugged off 6142-51' w/CIBP set @ 5850' KB w/2.5x cement on top of CIBP		
4	5703-09' Morrow "L" Sand Stone	2000 gal. MRS-1 w/N ₂	5703-09'

TUBING RECORD Size 2 Set At 5660' Packer at 5660' Liner Run ☐ Yes ☐ No

Date of First Production SI wtg on PL hook-up Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....