

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 NW 58th Street  
Oklahoma City, Oklahoma  
City/State/Zip 73112

Purchaser Citgo

Operator Contact Person Raymond Hui  
Phone (405) 949-4432

Contractor: License #  
Name Barbour Drilling Company

Wellsite Geologist  
Phone

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 Cities Service Oil & Gas Corp.  
Well Name Paradise Creek

Drilling Comp. Date 9/12/51 Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary Air Rotary Cable  
8/28/51 9/12/51 7/7/86  
Spud Date Date Reached TD Completion Date  
3574  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 223' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1540' w/ 375 SX feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

API NO. 15-163-95145 1957-114  
County Rooks  
NE NW NE Sec. 21 Twp. 9S Rge. 18 XX West

4950 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

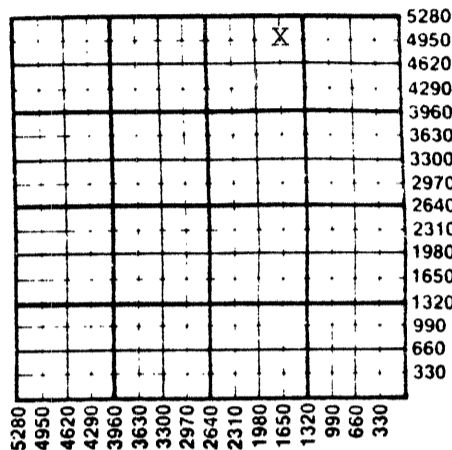
Lease Name Paradise Creek Well # 207

Field Name Paradise Creek

Producing Formation Arbuckle

Elevation: Ground 2160' KB 2163'

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) 296-5717

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.

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 Del G. Oliver

Title Engineering Manager Date 8/14/86

Subscribed and sworn to before me this 14 day of August 1986

Notary Public Debra Jo Bowth

Date Commission Expires 8-24-89

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

8-27-86  
AUG 27 1986

Operator Name ... Cities Service Oil & Gas Corp ... Lease Name ... Paradise Creek ... Well # ... 207

NE NW NE

Sec. ... 21 ... Twp. ... 9S ... Rge. ... 18 ...  East  West County ... Rooks

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
Heebner	3261'	
Lansing	3305'	
Arbuckle	3569'	
TD		3574'

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	223'		175	
Production	7-7/8"	5-1/2"	14#	3570'	375	150	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	L-KC 3318-3495 (squeezed)		
	Arbuckle 3570-74' OH		

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
2-1/2"		3517'	

Date of First Production	Producing Method				
After WO 7/7/86	<input type="checkbox"/> Flowing	<input checked="" type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (explain).....	
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	44 Bbls	MCF	445 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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

Arbuckle  
 3570-3574 OH  
 .....