

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 CITGO

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

Contractor: License # 5302  
Name Red Tiger 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 OWNO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

9-27-85... 10-2-85... 11-22-85...  
Spud Date Date Reached TD Completion Date  
3478' 3419'  
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 269 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set IV. Tool @ 1509 feet  
If alternate 2 completion, cement circulated  
from... feet depth to... w/... SX cmr

API NO. 15-147-20487-00-00

County Phillips

SW.. NW.. SE Sec. 25. Twp. 4S. Rge. 20  East  West

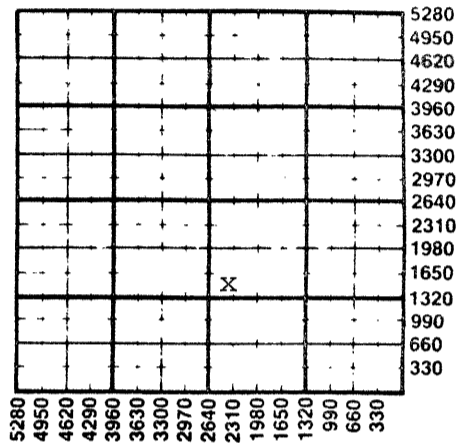
1485..... Ft North from Southeast Corner of Section  
.2310..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Slinker Unit Well # 208

Field Name Slinker

Producing Formation LKC

Elevation: Ground 1967 KB 1972  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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 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 Del. G. Oliver

Title Engineering Manager Date 4/29/86

Subscribed and sworn to before me this 29 day of April 1986

Notary Public Jenesa Jo. Howarth

Date Commission Expires 4-24-89

STATE CORPORATION COMMISSION

MAY 02 1986

CONSERVATION DIVISION  
Wichita, Kansas

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

rec 35 Twp 4 Rge 20 W

SIDE TWO

Operator Name **Cities Service Oil & Gas Corporation** Lease Name **Slinker Unit** Well # **208**  
 SW NW SE  
 Sec. **25** Twp. **4S** Rge. **20**  East  West County **Phillips**

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

Ran GRN-CCL logs.

Name	Top	Bottom
LKC D	3178	
LKC F	3201	
LKC I	3270	
T.D.		3478
P.B.T.D.		3419

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	12-1/2"	8-5/8"	24#	269'	Class A	200	2% cc, 1/4#/sx Flo.
Production	7-7/8"	5-1/2"	14#	3474'	Pozmix	250	10% salt & 3/4% Hala
					Howco	275	3% cc, 10#/sx Gil.
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	3178-82' LKC "D"; 3201-05 LKC "F"; 3270-74 LKC "I"			Acidized 3 zones w/1400 gals. 15% FE. Acidized I zone w/400 gal. NE.		3178-3274	
				Treated F & D zones w/800 gal. 15% NE + 250# RK salt		3270-74 3178-82	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
11-22-85		<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	
8 Bbls		0	MCF	0	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... LKC "D" 3178-82'  
 Used on Lease  Dually Completed LKC "F" 3201-05'  
 Commingled LKC "I" 3270-74'