

TYPE AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY
 SIDE ONE Compt. _____

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5447 EXPIRATION DATE 6-30-84

OPERATOR Cities Service Oil & Gas Corporation API NO. 15-129-20438 100-00

ADDRESS 3545 N.W. 58th Street COUNTY Morton

Oklahoma City, Oklahoma 73112 FIELD Wilburton

** CONTACT PERSON Mr. Raymond Hui PROD. FORMATION Morrow
 PHONE 405-949-4400

PURCHASER CITGO Petroleum Corp. LEASE Wilburton Morrow "C" Sand Unit

ADDRESS Box 3758 WELL NO. 604

Tulsa, OK 74102 WELL LOCATION C SW SW

DRILLING Lehmann Johnson 660 Ft. from South Line and

CONTRACTOR Oklahoma City, OK 660 Ft. from West Line of

ADDRESS _____ the SW (Qtr.) SEC 28 TWP 34 RGE 41 (W) ~~XX~~

PLUGGING _____ (Office Use Only)
 CONTRACTOR _____
 ADDRESS _____

TOTAL DEPTH 5000' PBD 4960'

SPUD DATE 5-22-80 DATE COMPLETED 6-17-80

ELEV: GR 3435 DF _____ KB 3445 ~~Workover 7-1-20-83~~*

DRILLED WITH ~~(TABLE)~~ (ROTARY) ~~(MIX)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 1435' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

WELL PLAT

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*			

D. G. Oliver AFFIDAVIT

_____, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

D. G. Oliver Engineering Mgr.

 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of March, 19 84.

Olive E. Mines

 (NOTARY PUBLIC)

MY COMMISSION EXPIRES: July 18, 1984

RECEIVED
 STATE CORPORATION COMMISSION
 MAR 07 1984

** The person who can be reached by phone regarding any questions concerning this information.

SIDE TWO

OPERATOR **Cities Service Oil & Gas Corp** LEASE

WMSU

ACO-1 WELL HISTORY (W)

SEC. 28 TWP. 34 RGE. 41 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. **604**

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
Surface & Redbed	0	570	Ran Schlumberger	
Redbed & shale	570	1426	Dual Induction Laterolog; CNL/	
Anhydrite	1426	1436	FDC w/GR; Caliper; Ran CB & CC	
Shale	1436	2600		
Lime & shale	2600	5000		
Workover:				
*Perf'd additional zone in Morrow 4846-66' and set pump unit - work completed 11-20-83.				
After workover, pumped: 17 BO, 124 MCFG, 224 BW, in 24 hours.				
If additional space is needed use Page 2, Side 2				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	1435 KB	Howco	700	60/40 Poz mix, 3% CaCl, 1/4# D-29
Production	7-7/8"	5-1/2"	14#	5000 KB	"	200	50/50 Poz, 1/2# D-29, 8% CER 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	.57 JET	4865-75'
TUBING RECORD					
Size	Setting depth	Packer set at	10-10-83:		
2-7/8"	4881'		4	DP Jet	4846-66*

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized Morrow: 500 gal 15% Spearhead acid	4865-75'

Date of first production 8-11-80	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
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Estimated Production - I.P.	Oil 31 bbls.	Gas 33 MCF	Water % 145 bbls.	Gas-oil ratio 1065	CFPB
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Disposition of gas (vented, used on lease or sold)

Sold

Perforations 4846-75*

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