

CITIES SERVICE COMPANY  
 CARTER FARMS "A" NO. 1  
 4-POINT BACK PRESSURE TEST AND  
 BOTTOM HOLE PRESSURE BUILD-UP TEST  
 TABULATION OF TIMES AND PRESSURES

RECEIVED

TEST CONDUCTED BY:  
 JOHN WEST ENGINEERING COMPANY

JUL 14 1982

TEST DATE: JULY 3 to 4, 1982  
 TEST DEPTH: 12,157 FEET  
 ELEMENT NO: 23882 (0-6400 psi)  
 OPERATOR: Jack Walker

O. C. D.  
 ARTESIA, OFFICE

<u>DATE</u>	<u>TIME</u>	<u>CUM HRS./MIN.</u>	<u>PSIG @ 12,157 FEET</u>
7-03-82	10:00 A.M.		4560 Gauge back to 12,157'
	10:45 A.M.	00 Hrs.00 Min.	4553 Begin 4-Point
	11:00 A.M.	00 15	4330
	11:15 A.M.	00 30	4291
	11:30 A.M.	00 45	4307
	11:45 A.M.	01 00	4324 End Rate I
	12:00 Noon	01 15	4172
	12:15 P.M.	01 30	4117
	12:30 P.M.	01 45	4142 End Rate II
	12:45 P.M.	02 00	3974
	1:00 P.M.	02 15	3968
	1:15 P.M.	02 30	4000 End Rate III
	1:30 P.M.	02 45	3830
7-03-82	1:45 P.M.	03 00	3875 End Rate IV
7-03-82	1:50 P.M.	00 Hrs.00 Min.	3875 Shut-In, Begin Build-Up
	2:05 P.M.	00 15	4359
	2:20 P.M.	00 30	4456
	2:35 P.M.	00 45	4479
	2:50 P.M.	01 00	4495
	3:20 P.M.	01 30	4515
	3:50 P.M.	02 00	4521
	4:50 P.M.	03 00	4537
	5:50 P.M.	04 00	4550
	6:50 P.M.	05 00	4560
7-03-82	11:50 P.M.	10 00	4560
7-04-82	4:50 A.M.	15 00	4560
7-04-82	7:50 A.M.	18 00	4560 Gauge out, End of test.