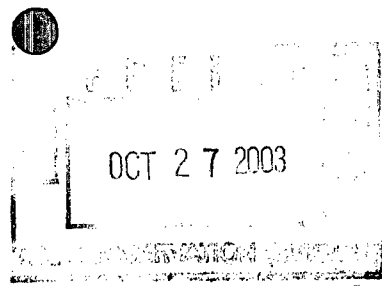


**GW - 117**

---

**INSPECTIONS &  
DATA**



Williams Energy Services-Enve  
 188 CR 4900  
 Bloomfield, NM 87413  
 505/632-4606  
 505/632-4781 Fax

October 23, 2003

Mr. Jack Ford  
 Oil Conservation Division  
 1220 South St Francis Dr  
 Santa Fe NM 87505

Re: Drain Line Testing Results at Various Williams Field Services Facilities

Dear Mr. Ford:

Williams Field Services conducted a facility review and drain line testing in accordance to the Oil Conservation Division Discharge Plan requirements. Subsurface, non-pressurized process and wastewater lines were tested. The facility drain line testing reports are enclosed with this letter. A review and testing summary is provided in the table below.

Facility	Permit #	Completion Date	Results	Comments
29-6 #2 CDP	GW-112	10/9/2003	Passed	
30-8 CDP	GW-133	8/12/2003	Passed	facility broke up into 2 test sections, both passed
31-6 CDP	GW-118	9/17/2003	Passed	Both WFS and WPX sides passed
<del>32-7 CDP</del>	GW-117	7/29/2003	Passed	facility broke up into 3 test sections, both passed
32-8 #3 CDP	GW-116	7/8/2003	Passed	
Aztec CDP	GW-155	8/18/2003	Passed	facility broke up into 3 test sections, both passed
Carracas CDP	GW-112	8/7/2003	Passed	
Decker Junction	GW-134	8/13/2003	Passed	
Rosa #1CS	GW-292	12/10/2002	Passed	
Sims Mesa CDP	GW-68	9/30/2003	Passed	facility broke up into 2 test sections, both passed
Snowshoe CS	GW-287	11/8/2002	Passed	
Trunk A CDP	GW-248	12/16/2002	Passed	
Trunk L CDP	GW-180	10/17/2003	Passed	
Trunk N CDP	GW-306	7/17/2003	Passed	

If you have any questions or require additional information, please contact me at (505) 632-4606.

Respectfully Submitted,

Clara M. Garcia  
 Environmental Compliance

Attachments: Drain Line Testing Reports

xc: FCA Environmental 220 File  
 Denny Foust, OCD Aztec

7-29-03

32-7

Environmental Waste Water Line  
Test Report



LOCATION: 32-7 CDP
DATE: 7-29-03
Sec, Range and Township Sec 34 T32N R7W

START OF WATER FILL:	DATE: 7-29-03	TIME: 8:10 AM
START OF TEST PERIOD:	DATE: 7-29-03	TIME: 8:35 AM
END OF TEST PERIOD:	DATE: 7-29-03	TIME: 9:35 AM

- TEST DATA:
1. Water height by manual measurement at the datum.
  2. Test to commence when maximum fill is reached and first manual measurement is recorded.
  3. Test time 1 hour at 3lbs

No.	Time	Water Height	Remarks:
1	8:35	9'6"	holding
2	8:40	9'6"	"
3	8:45	9'6"	"
4	8:50	9'6"	"
5	9:00	9'6"	"
6	9:10	9'6"	"
7	9:15	9'6"	"
8	9:25	9'6"	"
9	9:30	9'6"	"
10	9:35	9'6"	Test Held

Additional Remarks:

Dehy. Section only

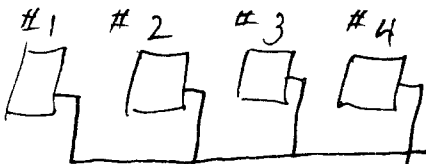
TEST IS:  ACCEPTED  REJECTED

RECORDED BY: GARY CURR SCOTLAND  
(TEST Contractor)

VERIFIED BY: John Carroll  
(LOCATION SUPERVISOR)

APPROVED BY: Bryant Bounley  
(Test Inspector)

Dehy. Section



New Valve installed



Environmental Waste Water Line  
Test Report



LOCATION:	32-7 EDP	
DATE:	7-30-03	
Sec, Range and Township	Sec 34 T32N R7W	

START OF WATER FILL:	DATE: 7-30-03	TIME: 1:50 PM
START OF TEST PERIOD:	DATE: 7-30-03	TIME: 3:00 PM
END OF TEST PERIOD:	DATE: 7-30-03	TIME: 4:00 PM

- TEST DATA:
1. Water height by manual measurement at the datum.
  2. Test to commence when maximum fill is reached and first manual measurement is recorded.
  3. Test time 1 hour at 3lbs

No.	Time	Water Height	Remarks:
1	3:00	9'1"	holding
2	3:10	9'1"	
3	3:15	9'1"	
4	3:25	9'1"	
5	3:30	9'1"	
6	3:40	9'1"	
7	3:45	9'1"	
8	3:50	9'1"	
9	3:55	9'1"	
10	4:00	9'1"	test held

Additional Remarks:

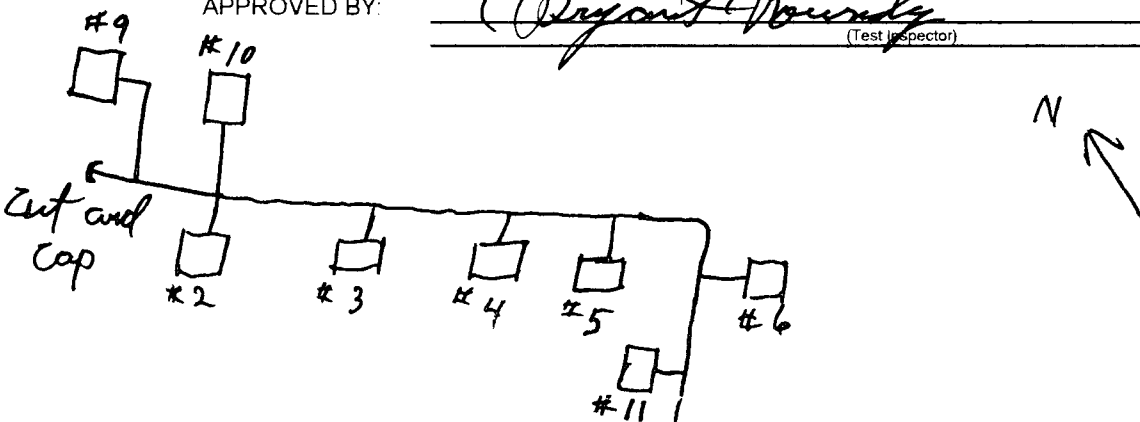
test & comp on South East corner of site

TEST IS:  ACCEPTED       REJECTED

RECORDED BY: GARY COLE Steve Sunland  
(TEST CONTRACTOR)

VERIFIED BY: John Cansel  
(LOCATION SUPERVISOR)

APPROVED BY: Bryant Dourley  
(TEST INSPECTOR)



Environmental Waste Water Line  
Test Report



LOCATION: 32-7
DATE: 8-4-03
Sec, Range and Township Sec. 34 T32N RTW

START OF WATER FILL:	DATE: 8-4-03	TIME: 8:00 AM
START OF TEST PERIOD:	DATE: 8-4-03	TIME: 9:30 AM
END OF TEST PERIOD:	DATE: 8-4-03	TIME: 10:30 AM

- TEST DATA:
1. Water height by manual measurement at the datum.
  2. Test to commence when maximum fill is reached and first manual measurement is recorded.
  3. Test time 1 hour at 3lbs

No.	Time	Water Height	Remarks:
1	9:30	10' 0"	Holding
2	9:40	10' 0"	
3	9:45	10' 0"	
4	9:50	10' 0"	
5	10:00	10' 0"	
6	10:10	10' 0"	
7	10:15	10' 0"	
8	10:20	10' 0"	
9	10:25	10' 0"	
10	10:30	10' 0"	Test Held

Additional Remarks:

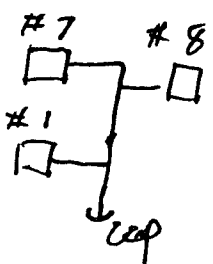
Test 3 temps on North East corner of site

TEST IS:  ACCEPTED  REJECTED

RECORDED BY: GARY COLE Log Cole sunland  
(TEST CONTRACTOR)

VERIFIED BY: Charlie Davis (W)  
(LOCATION SUPERVISOR)

APPROVED BY: Bryant Bounds  
(TEST INSPECTOR)





295 Chipeta Way  
P.O. Box 58900  
Salt Lake City, UT 84108  
801/584-6543  
801/584-7760

September 14, 1998

Mr. Jack Ford  
New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

**Re: Underground Line Testing Results at various Williams Field Services Facilities**

Dear Mr. Ford:

Enclosed, please find a copy of the results of the underground line testing that was performed at the Williams Field Services (WFS) facilities listed below.

Trunk C (GW-259)	Carracas (GW-112)	30-5 (GW-108)
Hart Mountain (GW-208)	32-8#3 (GW-116)	30-8 (GW-133)
Decker Junction (GW-134)	Rosa #1 (GW-292)	Trunk B (GW-249)
Aztec (GW-155)	Manzanares (GW-62)	32-9 (GW-91)
Cedar Hill (GW-87)	Simms Mesa (GW-68)	Kernaghan (GW-271)
Horse Canyon (GW-61)	Trunk A (GW-248)	Trunk N (GW-306)
32-7 (GW-117)	29-7 (GW-136)	32-8#2 (GW-111)
<i>Also Added: Moore (GW-273)</i>	<i>Pritchard (GW-274)</i>	<i>Kernaghan B-8 (GW-272)</i>

If you have any questions concerning this submittal, please call me at 801-584-6543.

Sincerely,



Ingrid Deklau  
Environmental Specialist

XC: Denny Foust, NM OCD

GW-117  
 1-WORK ORDER NO.  
 70-359-7502-29-97914

# PIPELINE FACILITY TEST REPORT

FORM 910 1239 (1-94)

## FACILITY DESCRIPTION

2-NAME OF FACILITY <b>3277 CDP</b>		3-FACILITY LOCATION <b>Middle Mesa, Maricao</b>		DISTRICT <b>San Juan</b>	COUNTY/STATE <b>N. Mex.</b>
4-FACILITY TYPE <input type="checkbox"/> Gathering <input type="checkbox"/> Line Pipe <input type="checkbox"/> Hot Tap <input type="checkbox"/> Fabrication <input checked="" type="checkbox"/> Plant/Station <input type="checkbox"/> Line Junct. <input type="checkbox"/> Other		3A-SECTION <b>34</b>		TOWNSHIP <b>32N</b>	RANGE <b>7W</b>
<input type="checkbox"/> Transmission <input type="checkbox"/> Vessel <input type="checkbox"/> Well Setting		6-PIPE DATA DIAMETER <b>4" + 2"</b>		5-PIPE MANUFACTURER WALL THICKNESS <b>3/8" 1/4"</b>	
		SPEC. & GRADE <b>S-80 PVC</b>		LENGTH OF TEST SECTION <b>at plant piping</b>	

7-DESCRIPTION OF PORTION TESTED (FROM - TO)  
**Waste water system inside plant**

## TEST SPECIFICATIONS

8-TYPE OF TEST <input type="checkbox"/> Strength		<input checked="" type="checkbox"/> Leak <input type="checkbox"/> Both	9-TEST STATIONS AND ELEVATION		BEGIN LOCATION	END LOCATION	DEAD WEIGHT
10-REASON FOR TEST <input type="checkbox"/> New Facility <input type="checkbox"/> Pre-Test		<input type="checkbox"/> Repair <input checked="" type="checkbox"/> Retest			HIGH POINT	LOW POINT	PRESSURE PUMP
11-PRESSURE DATA		PRELIMINARY LEAK PRESSURE		BEGIN STATION MINIMUM PRESSURE		END STATION MINIMUM PRESSURE	
		REQUIRED TEST PRESSURE <b>3 lb.</b>		HIGH POINT MINIMUM PRESSURE		LOW POINT MAXIMUM PRESSURE	
		REQUIRED TEST DURATION <b>1 Hr.</b>		TEST LIMITATIONS (VALVES, FITTINGS, ETC.)			TEST MEDIUM <b>Water</b>

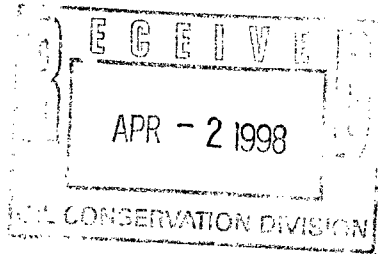
## TEST RESULTS

12-TEST START DATE <b>11-7-97</b> HOUR <b>8:30 AM</b>		13-TEST COMPLETED DATE <b>11-7-97</b> HOUR <b>9:30 AM</b>		14-WEATHER <b>Mild</b>
15-COMMENTS <b>Heavy frost of C.D.P. was present during test</b>				

TIME	D.W. PRESSURE	AMB. TEMP. °F	REMARKS
			<b>Test held with no leaks</b>

## APPROVALS

DATA TAKEN BY: <b>Bryant Weaver</b>	TEST APPROVED BY:	DATE:
TEST WITNESSED BY: <b>S. Hunt Wilcox</b>	TEST COMPANY: <b>Greenland</b>	



295 Chipeta Way  
P.O. Box 58900  
Salt Lake City, UT 84108  
801/584-6543

801/584-7760

March 30, 1998

Mr. Jack Ford  
New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

**RE: Integrity Testing of Underground Lines**

Dear Mr. Ford,

Enclosed for your records are copies of test reports for integrity testing conducted on underground lines at the following Williams Field Services Compressor Stations:

32-7 CDP (GW-117)  
32-8#2 CDP (GW-111)  
32-8#3 CDP (GW-116)  
Carracas (GW-112)

If you have any questions pertaining to this submittal, please call me at (901)-584-6543.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ingrid Deklau".

Ingrid Deklau  
Environmental Specialist

enclosures



**PIPELINE FACILITY TEST REPORT**

FORM 910 1239 (1-94)

1-WORK ORDER NO.

70-339-7500-29-97914

FACILITY DESCRIPTION			
2-NAME OF FACILITY <i>32-7 CDP</i>		3-FACILITY LOCATION <i>Middle Mesa Marzanas</i>	
4-FACILITY TYPE <input type="checkbox"/> Gathering <input type="checkbox"/> Line Pipe <input type="checkbox"/> Hot Tap <input type="checkbox"/> Fabrication		4-PIPE DATA 3A-SECTION: <i>34</i> TOWNSHIP: <i>32N</i> RANGE: <i>7W</i> DIAMETER: <i>14" + 2"</i> SPEC. & GRADE: <i>S-80 PVC</i>	
<input type="checkbox"/> Transmission <input type="checkbox"/> Vessel <input type="checkbox"/> Well Setting <input type="checkbox"/> Other		5-PIPE MANUFACTURER <i>all plant piping</i>	
7-DESCRIPTION OF PORTION TESTED (FROM - TO) <i>Waste water system inside plant</i>		6-PIPE DATA WALL THICKNESS: <i>4" 2"</i> LENGTH OF TEST SECTION: <i>1/4"</i>	

TEST SPECIFICATIONS			
8-TYPE OF TEST <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Leak		9-TEST STATIONS AND ELEVATION	
<input type="checkbox"/> Both <input type="checkbox"/> Repair <input type="checkbox"/> Retest		BEGIN LOCATION: _____ END LOCATION: _____	
10-REASON FOR TEST <input type="checkbox"/> New Facility <input type="checkbox"/> Pre-Test		HIGH POINT: _____ LOW POINT: _____	
11-PRESSURE DATA PRELIMINARY LEAK PRESSURE: _____ REQUIRED TEST PRESSURE: <i>3.6</i> REQUIRED TEST DURATION: <i>1 Hr.</i>		BEGIN STATION MINIMUM PRESSURE: _____ HIGH POINT MINIMUM PRESSURE: _____ TEST LIMITATIONS (VALVES, FITTINGS, ETC.): _____	
		END STATION MINIMUM PRESSURE: _____ LOW POINT MAXIMUM PRESSURE: _____ TEST MEDIUM: <i>water</i>	

TEST RESULTS			
12-TEST START DATE <i>11-7-97</i> HOUR <i>9:30 AM</i>		13-TEST COMPLETED DATE <i>11-7-97</i> HOUR <i>9:30 AM</i>	
14-WEATHER <i>Mild</i>			
15-COMMENTS <i>Henry Faust of O.C.D. was present during Test</i>			

TIME	D.W. PRESSURE	AMB. TEMP. °F	REMARKS
			<i>Test held with no leaks</i>

<b>APPROVALS</b>	
DATA TAKEN BY: <i>Bryant Wankley</i>	TEST APPROVED BY: _____
TEST WITNESSED BY: <i>Henry Faust W.OC.D</i>	TEST COMPANY: <i>Greenland</i>