

HIP - 4

GENERAL CORRESPONDENCE

YEAR(S):

1993



BRUCE KING
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Harold Runnels Building
1190 St. Francis Drive, P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-2850

JUDITH M. ESPINOSA
SECRETARY

RON CURRY
DEPUTY SECRETARY

May 13, 1993

Mr. Joe Sheppard
Christie Gas Company
P.O. Box 1345
Jal, New Mexico

Ref.: Reinsate - Pipeline

Dear Mr. Sheppard:

In response to your request as to how to dispose of water used to cleanout the Antelope Ridge 3" Pipeline, the Hazardous Waste Program has reviewed the analytical results performed by Cardinal Laboratories and determined that it does not exhibit any hazardous waste characteristics. Therefore it does not fall under RCRA Regulations.

If you have any questions, please contact me at 827-4308.

Sincerely,

A handwritten signature in dark ink, appearing to read "Edward E. Horst", written over a horizontal line.

Edward E. Horst
Program Manager
Hazardous and Radioactive Materials Bureau

ELH:sl

cc: ✓ Roger Anderson, OCD
Reading file

SEND COPY TO
OCD
Roger Anderson

E. Hunt.

This is the water sample
prepared by Cardinal Chemical in
Hills N.Y. Sample was taken at
mile post 13.5 see map exhibit.

Sample was clean except for trace
of acetone. Cardinal indicated it
was induced because everything
was below detection point. I cleaned
a piece of $\frac{3}{4}$ " tubing (clear plastic)
with acetone before I siphoned the
water into the pipeline

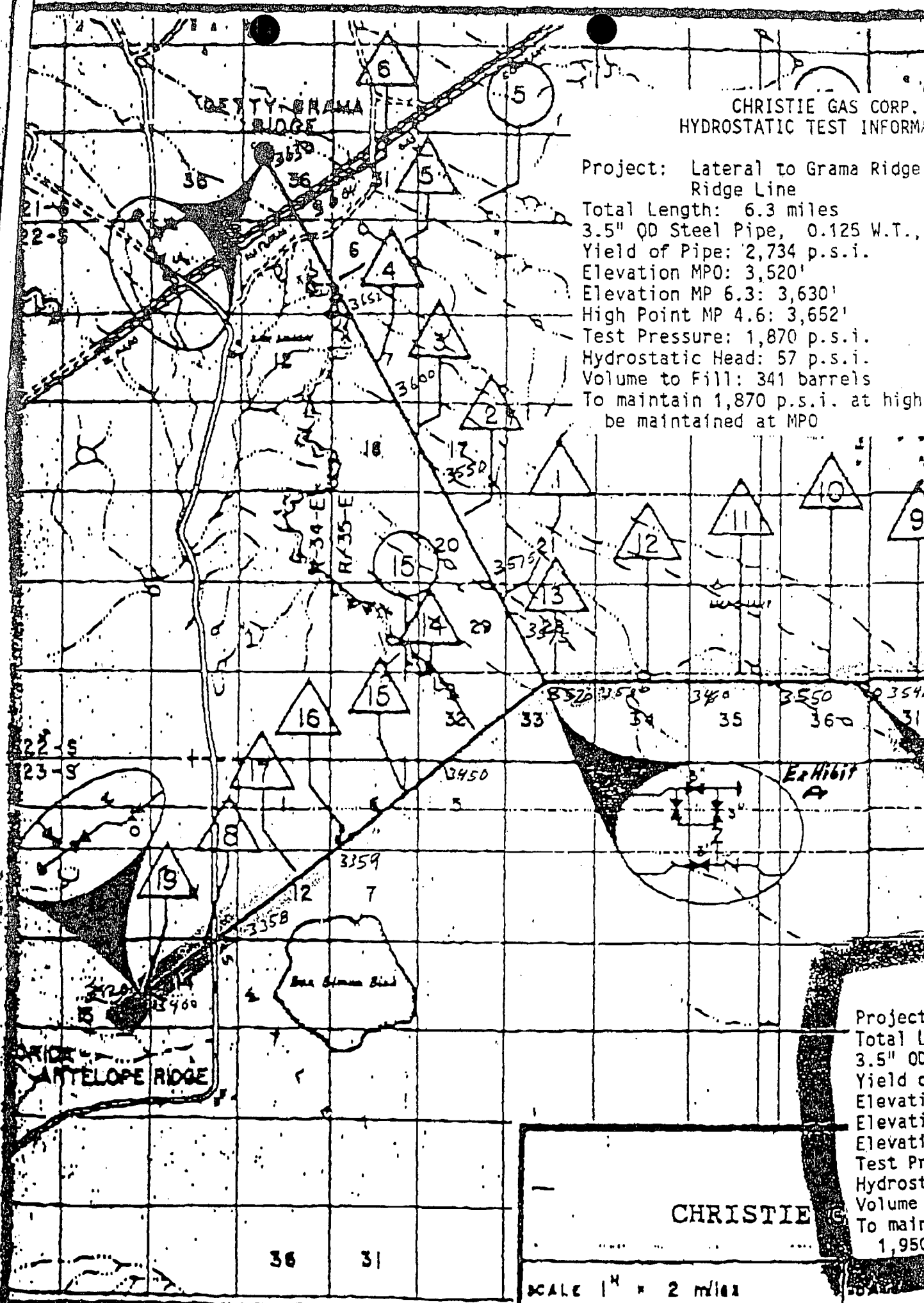
Thom
O. Sigurd

Phone 505-395-2622
Fax 505-395-2260

CHRISTIE GAS CORP.
HYDROSTATIC TEST INFORMATION

Project: Lateral to Grama Ridge
Ridge Line

Total Length: 6.3 miles
3.5" OD Steel Pipe, 0.125 W.T.,
Yield of Pipe: 2,734 p.s.i.
Elevation MPO: 3,520'
Elevation MP 6.3: 3,630'
High Point MP 4.6: 3,652'
Test Pressure: 1,870 p.s.i.
Hydrostatic Head: 57 p.s.i.
Volume to Fill: 341 barrels
To maintain 1,870 p.s.i. at high
be maintained at MPO



Project:
Total Le
3.5" OD
Yield of
Elevatic
Elevatic
Test Pre
Hydrosta
Volume t
To maint
1,950

CHRISTIE

SCALE 1" = 2 miles

FINAL ANALYSIS REPORT

Page 2

Company: Christie Gas
Address: P.O. Box 1345
City, State: Jai, NM

Date: 04/26/93
Lab # H1199

Project Name: Antelope Ridge 3"

Project Location: Lea County

Sampled by: JS

Date: 04/17/93

Type of Sample: Water Sample Condition: Plastic

Sample ID: Mile Post 13.5 On Antelope Ridge 3" Pipeline

VOLATILES (cont.)

PARAMETER	RESULT	UNITS
Ethylbenzene	0.005	ug/L
Ethyl Methacrylate	ND	ug/L
2-Hexanone	0.050	ug/L
Iodomethane	ND	ug/L
Methylene Chloride	0.005	ug/L
4-Methyl-2-Pentanone	0.050	ug/L
Styrene	0.005	ug/L
1,1,2,2-Tetrachloroethane	0.005	ug/L
Tetrachloroethene	0.005	ug/L
Toluene	0.005	ug/L
1,1,1-Trichloroethane	0.005	ug/L
1,1,2-Trichloroethane	0.005	ug/L
Trichloroethene	0.005	ug/L
Trichlorofluoroethane	0.050	ug/L
1,2,3-Trichloropropane	0.005	ug/L
Vinyl Acetate	0.050	ug/L
Vinyl Chloride	0.010	ug/L
Xylene	0.005	ug/L

METHOD: VOLATILES - EPA 8240

Michael R. Fowler
Michael R. Fowler

Date 4/26/93


**CARDINAL
LABORATORIES**

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TEXAS 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

FINAL ANALYSIS REPORT

Company: Christie Gas
Address: P.O. Box 1345
City, State: Jal, NM

Date: 04/26/93
Lab # H1199

Project Name: Antelope Ridge 3"
Project Location: Lea County

Sampled by: JS

Date: 04/17/93

Type of Sample: Water Sample Condition: Plastic
Sample ID: Mile Post 13.5 On Antelope Ridge 3" Pipeline

BASE NEUTRALS

<u>PARAMETER</u>	<u>RESULT</u>	<u>UNITS</u>
Acenaphthene	(.010	ug/L
Acenaphthylene	(.010	ug/L
Anthracene	(.010	ug/L
Benzidine	(.020 ✓	ug/L
Benzo(a)anthracene	(.010	ug/L
Benzo(b)fluoranthene	(.010	ug/L
Benzo(k)fluoranthene	(.010	ug/L
Benzo(g,h,i)perylene	(.010	ug/L
Benzo(a)pyrene	(.010	ug/L
Bis(2-Chloroethoxy) Methane	(.010	ug/L
Bis(2-Chloroethyl) Ether	(.010	ug/L
Bis(2-Ethylhexyl)phthalate	(.010	ug/L
4-Bromophenyl Phenyl Ether	(.010	ug/L
Butylbenzyl Phthalate	(.010	ug/L
2-Chloronaphthalene	(.010	ug/L
4-Chlorophenyl Phenyl Ether	(.010	ug/L
Chrysene	(.010	ug/L
Dibenz (a,h) anthracene	(.010	ug/L
1,3-Dichlorobenzene	(.010	ug/L
1,4-Dichlorobenzene	(.010	ug/L
1,2-Dichlorobenzene	(.010	ug/L
3,3-Dichlorobenzidine	(.010	ug/L
Diethyl Phthalate	(.010	ug/L
Diethyl Phthalate	(.010	ug/L
2,4-Dinitrotoluene	(.010	ug/L
2,6-Dinitrotoluene	(.010	ug/L
Di-n-octyl Phthalate	(.010	ug/L
1,2-Diphenylhydrazine	(.010	ug/L
Fluorethane	(.010	ug/L
Flourene	(.010	ug/L
Hexachlorobenzene	(.010	ug/L
Hexachlorobutadiene	(.010	ug/L

Page 2

FINAL ANALYSIS REPORT

Company: Christie Gas
Address: P.O. Box 1345
City, State: Jal, NM

Date: 04/26/93
Lab # H1199

Project Name: Antelope Ridge 3"

Project Location: Lea County

Sampled by: JS

Date: 04/17/93

Type of Sample: Water Sample Condition: Plastic

Sample ID: Mile Post 13.3 On Antelope Ridge 3" Pipeline

BASE NEUTRALS(cont.)

PARAMETER	RESULT	UNITS
Hexachlorocyclopentadiene	<.010	ug/L
Hexachloroethane	<.010	ug/L
Indeno(1,2,3-cd)pyrene	<.010	ug/L
Isopharane	<.010	ug/L
2-Methylphenol	<.010	ug/L
3-Methylphenol	<.010	ug/L
4-Methylphenol	<.010	ug/L
Naphthalene	<.010	ug/L
Nitrobenzene	<.010	ug/L
N-Nitrosodiethylamine	<.010	ug/L
N-Nitrosodiphenylamine	<.010	ug/L
N-Nitrosodipropylamine	<.010	ug/L
Phenanthrene	<.010	ug/L
Pyrene	<.010	ug/L
1,2,4-Trichlorobenzene	<.010	ug/L
2,4,5-Trichlorophenol	<.010	ug/L

METHOD: BASE NEUTRALS - EPA 8270


Michael R. Fowler

Date 4/26/93



ARDINAL LABORATORIES

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

TELEFAX TRANSMITTAL

Telefax No.: (505) 393-2476

Please Deliver the Following Pages to:

Name: JOE SHEPARDCompany: CHRISTIE GASTelefax No.: 395 ~~393~~ 2260From: MIKE FOWLER

Company: _____

Total Number of Pages (incl. this page): 6Date: 4/26/93 Time: ~~1030~~ 1045

If Pages Are Not Received or Legible, Please Call:

395
(505) 393-2326

Comments: _____



ORDINAL LABORATORIES

PHONE: (505) 393-2326 • 101 E. MARLAND • HOBBS, NEW MEXICO 88240

Chain of Custody Record

Project I.D. Switzer Ridge "D"

Project Location Atsugi

Sampled By Joe Hubbard

Client Name Cheryl Lee

Address Palmer Park Plaza 11 Suite 513 -

Telephone
Cable: Telstar 78444
Telex: 333-8510 and 53851443

	Sample Number	1
	Date	4/7
	Time	
	Composite	
	Grab	
	Sample Location	Mile Post 13.5 on California Ridge 30° Pipeline
	Number of Containers	1
	Analysis Required	X
	Remarks (Type sample, preservation, etc.)	water

Revised by (Signature)

Approved by: Subbaraman

Date: Time:

Date: 11/20/06

Received by: (Signature/Name)

Report of the Secretary

Restarts:

Shipping and Delivery

Remarks
(Type sample, preservation, etc.)

water

10

14199



FINAL ANALYSIS REPORT

Company: Christie Gas
Address: P.O. Box 1345
City, State: Jal, NM

Date: 04/26/93
Lab # H1199

Project Name: Antelope Ridge 3"
Project Location: Lea County
Sampled by: JB

Date: 04/17/93

Type of Sample: Water Sample Condition: Plastic
Sample ID: Mile Post 13.5 On Antelope Ridge 3" Pipeline

VOLATILES

PARAMETER	RESULT	UNITS
Acetone	0.220	mg/L
Acrolein	ND	mg/L
Acrylonitrile	ND	mg/L
Benzene	(0.005	mg/L
Bromodichloromethane	(0.005	mg/L
Bromoform	(0.005	mg/L
Bromomethane	(0.010	mg/L
2-Butanone	(0.050	mg/L
Carbon Tetrachloride	(0.005	mg/L
Chlorobenzene	(0.005	mg/L
Chlorodibromomethane	(0.005	mg/L
Chloroethane	(0.010	mg/L
2-Chloroethyl Vinyl Ether	(0.010	mg/L
Chloroform	(0.005	mg/L
Chloromethane	(0.010	mg/L
Dibromomethane	(0.005	mg/L
1,4-Dichloro-2-Butene	(0.050	mg/L
Dichlorodifluoromethane	(0.050	mg/L
1,1-Dichloroethane	(0.005	mg/L
1,2-Dichloroethane	(0.005	mg/L
1,1-Dichloroethene	(0.005	mg/L
trans-1,2-Dichloroethene	(0.005	mg/L
1,2-Dichloropropane	(0.005	mg/L
cis-1,3-Dichloropropene	(0.005	mg/L
trans-1,3-Dichloropropene	(0.005	mg/L
Ethanol	ND	mg/L



STATE OF NEW MEXICO
ENVIRONMENT DEPARTMENT

April 7, 1993

Mr. Joe Christie, President
Christie Gas Corporation
Barton Oaks Plaza Two, Suite 515
901 MoPac Expressway South
Austin, TX 78746

Dear Mr. Christie:

The Groundwater Section (GWS) of the New Mexico Environment Department (NMED) has received and reviewed your request dated March 30, 1993, to discharge 58,000 gallons of L.P.G pipeline hydrostatic test water. This water will be purchased from Texaco, pumped into respective lines, and then discharged to Texaco's lined blow down pit at the Eunice No. 1 Plant site.

Based on the information provided in your letter, NMED will not require a discharge permit for this one-time discharge because the water will be released to a lined pit permitted by the Oil Conservation Division. However, you must comply with the following requirements for this discharge:

1. Texaco must notify the Oil Conservation Division prior to accepting this discharge so that their permit can be modified to allow acceptance of this water.
2. Water from this test must not be discharged to a Class 2 well, either directly, or from the Texaco pit.
3. No water will be discharged to the ground surface or directly to ground or surface water.
4. Test water must not affect adjacent properties.

Although a discharge plan is not being required for this discharge, you are not relieved of liability should your operation result in actual pollution of surface or ground waters. Further, this decision by the NMED does not relieve you of your responsibility to comply with any other applicable federal, state, and/or local laws and regulations, such as zoning requirements, plumbing codes and nuisance ordinances.

Bruce King
Governor

Judith M. Espinosa
Secretary

Ron Curry
Deputy Secretary

.....
Harold Runnels Building
1190 St. Francis Drive
P.O. Box 26110
Santa Fe, NM 87502
(505) 827-2850
FAX (505) 827-2836



Mr. Joe Christie
April 7, 1993
Page 2

If at some time in the future you intend to change the amount, the character, or location of your discharge so that it will not be as described, or if observation or monitoring shows that the discharge is not as described, you must file a new request for exemption with the Ground Water Section.

If you have any questions, please contact the Program Manager of the Ground Water Section at 827-2900.

Sincerely,



Steven J. Cary, Chief
Ground Water Protection &
Remediation Bureau

xc: Gary McCaslin, District Manager, NMED Dist. 4
Chris Eustice, Oil Conservation Division



OIL CONSERVATION DIVISION
RECEIVED

'93 MAR 24 AM 8 55

March 18, 1993

Mr. Rodger Anderson
Oil Conservation Division
Box 2088
Santa Fe, New Mexico 87504

Joe Shephard
505 395 2632
395 2260 Fax

Dear Mr. Anderson:

Christie Gas Corporation asks for permission to hydrostatic test approximately 25.5 miles of 3" pipeline located in Lea County, New Mexico. This line extends west from Texaco Eunice No. 1 Plant to the Antelope Ridge and Grama Ridge Plant sites (see enclosed map).

The water used in the test will be purchased from Texaco, pumped into the respective lines and pigged back out into Texaco's blow down pit at the Texaco Eunice No. 1 Plant site.

These lines were used for y-grade L.P.G. only. When taken out of service, they were filled with nitrogen by MAPCO, the previous owner.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joe Christie".

Joe Christie
President

JC:sw

encl.

it is lined

341 bbl

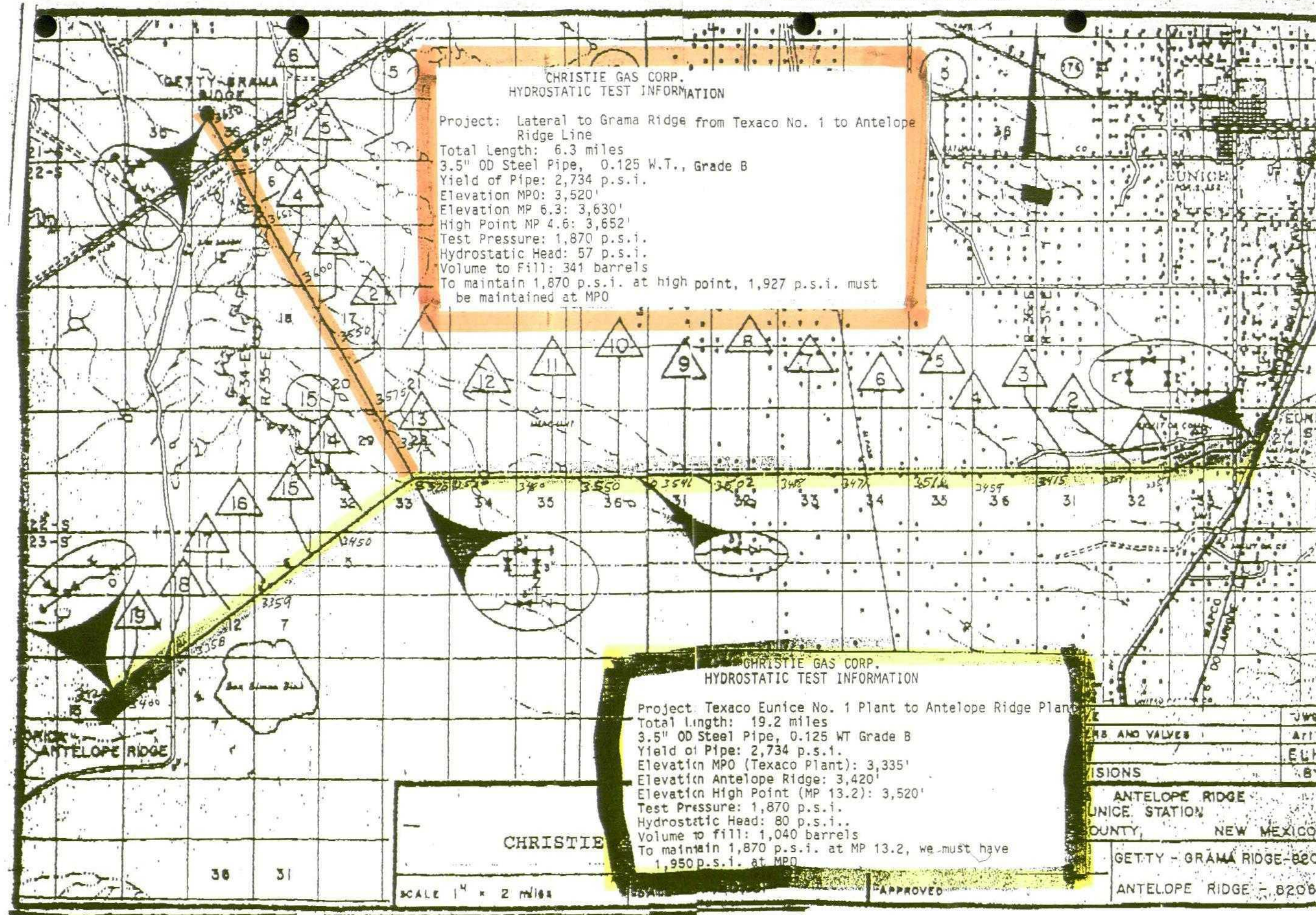
1380 bbls

evaporation & Class II

CHRISTIE GAS CORPORATION

BARTON OAKS PLAZA TWO, SUITE 515
901 MoPAC EXPRESSWAY SOUTH
AUSTIN, TEXAS 78746

512 327-9510
512 327-5272 FAX



CHRISTIE GAS CORP.
HYDROSTATIC TEST INFORMATION

Project: Lateral to Grama Ridge from Texaco No. 1 to Antelope Ridge Line
Total Length: 6.3 miles
3.5" OD Steel Pipe, 0.125 W.T., Grade B
Yield of Pipe: 2,734 p.s.i.
Elevation MPO: 3,520'
Elevation MP 6.3: 3,630'
High Point MP 4.6: 3,652'
Test Pressure: 1,870 p.s.i.
Hydrostatic Head: 57 p.s.i.
Volume to Fill: 341 barrels
To maintain 1,870 p.s.i. at high point, 1,927 p.s.i. must be maintained at MPO

CHRISTIE GAS CORP.
HYDROSTATIC TEST INFORMATION

Project: Texaco Eunice No. 1 Plant to Antelope Ridge Plant
Total Length: 19.2 miles
3.5" OD Steel Pipe, 0.125 WT Grade B
Yield of Pipe: 2,734 p.s.i.
Elevation MPO (Texaco Plant): 3,335'
Elevation Antelope Ridge: 3,420'
Elevation High Point (MP 13.2): 3,520'
Test Pressure: 1,870 p.s.i.
Hydrostatic Head: 80 p.s.i.
Volume to fill: 1,040 barrels
To maintain 1,870 p.s.i. at MP 13.2, we must have 1,950 p.s.i. at MPO

CHRISTIE

SCALE 1" = 2 miles

APPROVED

DATE	JWO
DESIGNED BY	ARI
CHECKED BY	ELH
APPROVED BY	BY
PROJECT NAME	ANTELOPE RIDGE
STATION	EUNICE STATION
COUNTY	NEW MEXICO
GETTY - GRAMA RIDGE - 820	
ANTELOPE RIDGE - 8206	