

RECEIVED

FEB 27 1985

MINERAL RESOURCES

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of December, 19 84

Address Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	24,649	1,400		5600

Remarks:

Western Avenue Properties Bbls - 16,100
Chadco Bbls disposed - 8,549

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *MT Hansen*

Position Secretary

Date February 15, 19 85

RECEIVED

JAN 24 1985

DEPT. OF MINERALS

STATE OF NEVADA
DIVISION OF MINERAL RESOURCES
Capitol Complex—201 South Fall Street
Carson City, Nevada 89710
Telephone (702) 885-4368

Original—Division—Well
Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of November, 19 84

Address Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	XXXX Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	23,238	1,400		5600

Remarks: Chadco bbls. disposed 8,736
Western Ave. Properties 14,502

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Al Jansen*

Position Secretary

Date January 22, 19 85

RECEIVED
 DEC 18 1984

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of OCTOBER, 19 84
 Address Suite 41-B, 4700 South 9th East
Salt Lake City, Utah 84117

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Sec. 24, T9N-R56E	24-1	Water	27,151	1,400		5600

Remarks:
 Western Avenue Properties - bbls disposed - 16,394
 Chadco bbls disposed - 10,757

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *W. J. Munson*
 Position _____
 Date _____, 19 _____

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

RECEIVED

OCT 29 1984

DEPT. OF MINERALS

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of September, 1984

Address Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	24,922	1400		5600

Remarks: Western Avenue Properties disposed 14,933
 Chadco disposed 9,989

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *W. T. Hansen*

Position Secretary

Date October 26, 1984

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—M
 Duplicate—Divis

REPORT OF SUBSURFACE INJECTIONS

Producer..... CHADCO, INC. Month of..... August, 1984

Address..... Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by the report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	XXXX Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	24,044	1,400		5600

Remarks: Western Avenue barrels disposed - 13,776
 Chadco barrels disposed - 10,268

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature..... *W. J. Hansen*

Position..... Secretary

Date..... October 8,, 1984

JUL 11 1984

REPORT OF SUBSURFACE INJECTIONS

Producer..... CHADCO, INC. Month of..... July 19 84

Address..... Suite 600, 1245 E. Brickyard Road
 Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	Bbls. 22,736	1,600		5600

Remarks: Texaco barrels disposed 12,020
 Chadco barrels disposed 10,716

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature..... *W. Hansen*

Position..... Secretary

Date....., 19.....

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of JUNE, 1984

Address Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	22,193	1600		5600

Remarks:
 CHADCO BARRELS DISPOSED 10,539
 TEXACO BARRELS DISPOSED 11,654

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *W. J. Hansen*

Position Secretary

Date _____, 19____

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of May, 1984.

Address Suite 600, 1245 E. Brickyard Road
Salt Lake City, Utah 84106

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	XXX Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Section 24, T9N, R56E	24-1	Water	22,973	1,600		5600

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *J. T. Hansen*

Position Secretary

Date June 29, 1984.

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of April, 1984
 SUITE 41-B, 4700 South 9th East
 Address Salt Lake City, Utah 84117

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD Munson Ranch 24-1 Sec. 24, T9N-R56E	24-1	Water	14,246	1700		5600

Remarks: Chadco barrels disposed 6,294
 Texaco barrels disposed 7,952

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature.....

Position Secretary.....

Date....., 19.....

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer CHADCO, INC. Month of March, 1984
 Address SUITE 41-B, 4700 South 9th East
Salt Lake City, Utah 84117

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD Munson Ranch 24-1 Sec. 24, T9N-R56E	24-1	Water	Bbls. 23,708	1700		5600

Remarks: CHADCO BARRELS DISPOSED 10,297
 TEXACO BARRELS DISPOSED 13,411

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *W. R. Munson*
 Position Secretary
 Date _____, 19____

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCE
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer..... CHADCO, INC. Month of..... FEBRUARY....., 19 84
 Suite 41-B, 4700 South 9th East
 Address..... Salt Lake City, Utah 84117

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD MUNSON RANCH 24-1 Sec. 24, T9N-R56E	24-1	Water	22,152	1700		5600

Remarks: CHADCO BARRELS DISPOSED 9584
 TEXACO BARRELS DISPOSED 12,568

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature..... *Secretary - W. Hansen*.....
 Position.....
 Date....., 19.....

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer.....CHADCO, INC...... Month of.....JANUARY....., 1984
 SUITE 41-B, 4700 South 9th East
 Address.....Salt Lake City, Utah 84117.....

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
TRAP SPRINGS FIELD Munson Ranch 24-1 Sec. 24, T9N-R56E	24-1	Water	10,050	1700		5600

Remarks:

TEXACO BBLs. DISPOSED 8448
 CHADCO BBLs. DISPOSED 6602

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature.....*D. P. Hanson*.....

Position.....Secretary.....

Date....., 19.....

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of DECEMBER, 1984

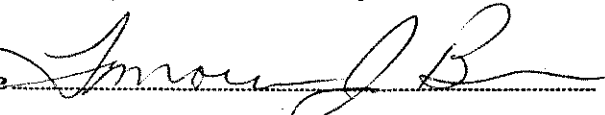
Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	42,377	.00bbl.	620	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	156,331	.00bbl.	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature 

Position Production Technician

Date January 30, 1985

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of OCTOBER, 1984

Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	55,211	.00 bbl	620	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	194,757	.00 bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Carolyn Horne*
 Position Production Technician
 Date November 29, 1984

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

NOV 5 1984

DEPT. OF MINERALS

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of SEPTEMBER, 19 84

Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	60,789	.00 bbl	620	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	140,745	.00 bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Amos J. Brown*
 Position Production Technician
 Date 10/30, 19 84

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

REPORT OF SUBSURFACE INJECTIONS

RECEIVED
 OCT 3 1984

Producer MAPCO Oil & Gas Company Month of AUGUST DEPT. OF MIN. 19 84
 Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	56,989	.00 bbl	620	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	142,867	.00 bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Amos J. Br...*
 Position Production Technician
 Date September 27, 19 84

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of JULY, 1984

Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	67,208	.00 bbl	620	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	131,561	.00 bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature Jamara J. Brown

Position Production Technician

Date August 31, 1984

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original—Department
 Duplicate—Bureau

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of JUNE, 19 84

Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	47,826	.40 Bbl	670	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	199,456	.00 Bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Samara J. Brown*

Position Production Technician

Date August 1, 19 84

STATE OF NEVADA
DEPARTMENT OF MINERALS
 400 W. King Street, Suite 106
 Carson City, Nevada 89710
 (702) 885-5050

Original - Department
 Duplicate - Bureau

REPORT OF SUBSURFACE INJECTIONS

Producer MAPCO Oil & Gas Company Month of MAY, 19 84

Address P. O. Box 2115, Tulsa, OK 74101

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	57,521	.90 Bbl	670	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	175,792	.10 Bbl	820	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *Imoco L. Brown*

Position Production Technician

Date June 28, 19 84

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer NORTHWEST EXPLORATION COMPANY Month of April, 1984

Address P.O. Box 1526, Salt Lake City, UT 84110

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	55378.3	Bbl.	680	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	171973.4	Bbl.	835	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *D. R. Carothers*

Position Mgr., Exploration & Products Acctg.

Date May 25, 1984

STATE OF NEVADA
DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer.....NORTHWEST EXPLORATION COMPANY..... Month of.....MARCH....., 19.. 84

Address.....P.O. Box 1526, Salt Lake City, UT.....

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	55993.1	Bbls.	1140	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X	133698.3	Bbls.	840	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature.....*D.R. Coothers*.....

Position.....Mgr., Exploration & Products Accounting.....

Date.....April 17,....., 19.. 84

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer.....NORTHWEST EXPLORATION COMPANY..... Month of.....FEBRUARY....., 1984

Address.....P.O. BOX 1526, SALT LAKE CITY, UT 84110.....

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
Trap Spring	13	64577.2	Bbl.	930	Garrett Ranch Volcanics	5815-5836
Trap Spring	20X\	171525.4	Bbl.	840	Paleozic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature.....*D. B. Carothers*.....

Position.....Mgr. Exploration & Products Acctng......

Date.....March 26,....., 1984

STATE OF NEVADA
 DIVISION OF MINERAL RESOURCES
 Capitol Complex—201 South Fall Street
 Carson City, Nevada 89710
 Telephone (702) 885-4368

Original—Division—Well
 Duplicate—Division

REPORT OF SUBSURFACE INJECTIONS

Producer NORTHWEST EXPLORATION COMPANY Month of JANUARY, 19 84

Address P.O. BOX 1526, SALT LAKE CITY, UT 84110

Show each injection well separately. File not later than 15th of month immediately following month covered by this report.

Field and lease name	Well No.	Fluids injected		Injection pressure	Reservoir formation	Reservoir depth
		Gas or other	MCF or Bbl.			
<u>TRAP SPRING</u>						
TRAP SPRING	13	71261.5	Bbl.	940	Garrett Ranch Volcanics	5815-5836
TRAP SPRING	20X	194828.8	Bbl.	820	Paleozoic	5040-5160

Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature *D. B. Carls*

Position Mgr., Exploration & Products Acctng.

Date February 28, 19 84