

WTX

12/11/99

AMERADA HESS CORPORATION

P. O. BOX 840
SEMINOLE, TEXAS 79360
915-758-6700

November 17, 1999

2200

Attn: Lori Wrotenbery
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505-5472

Re: Application for Injection Permit
North Monument Grayburg San Andres Unit
Order No. R-9596

Dear Ms. Wrotenbery,

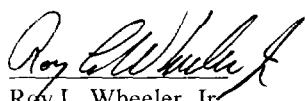
Amerada Hess Corporation respectfully request administrative amendment to Exhibit "A" of Division Order No. R-9596 on North Monument Grayburg San Andres Unit adding NMGSAU Well's No. 215 & 503 to order.

Enclosed is Form C-108 and supporting documents for your review.

If additional information is needed, please contact Mr. Chad McGehee at the above address or phone number at your earliest convenience.

Your consideration in this matter is appreciated.

Sincerely,


Roy L. Wheeler, Jr.

Xc: Mr. Chris Williams - NMOCD, Hobbs

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? Yes No

II. OPERATOR: Amerada Hess Corporation

ADDRESS: P. O. Box 840, Seminole, Texas

CONTACT PARTY: Chad McGehee PHONE: 915 758-6700

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? Yes No
If yes, give the Division order number authorizing the project: R-9596

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

*VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Chad McGehee TITLE: Petroleum Engineer

SIGNATURE: Chad McGehee DATE: November 17, 1999

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted.
Please show the date and circumstances of the earlier submittal: August 2, 1991, original C-108 submitted by Amerada Hess Corporation on North Monument Grayburg San Andres Unit.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INDEX

C-108 ATTACHMENTS

	PAGE
Section III – Well Data , Wellbore Schematic	
North Monument Grayburg San Andres Unit Well No. 215	1 - 3
North Monument Grayburg San Andres Unit Well No. 503	4 - 6
Section V – Maps	
North Monument Grayburg San Andres Unit Map	7
North Monument Grayburg San Andres Unit Well No. 215	8
North Monument Grayburg San Andres Unit Well No. 503	9
Section VII – Data on Proposed Operation & Section IX – Stimulation	10
Section XIII & XIV – Proof of Notice	
Surface Owner Listing & Leasehold Operator Listing	11
Publication	12

Note: Item No's. VI, VIII, & XI were submitted with original C-108 filed August 2, 1991

Item No. X – Logs & test data have previously been submitted.

INJECTION WELL DATA SHEET

OPERATOR: Amerada Hess Corporation

WELL NAME & NUMBER: North Monument Grayburg San Andres Unit Blk. 2, Well 15 (API No. 30-025-05634, Fed. Lse. No. LC-30475)

WELL LOCATION: 660' FSL & 1980' FEL

660' FSL & 1980' FEL 0 18-19S-37E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP
RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size:
17-1/2"

Casing Size: 15-1/2" 70# @254'

Cemented with: 250 sx

Or _____

Top of Cement _____ Surface _____ Method _____

Casing

Hole Size: 14-3/4"

Casing Size: 9-5/8" 40# @ 1368'

Certified with: 800 SX

十一

nCasing

Hole Size: _____

Omissions

Top of Cement: 1675'

Method Determined: Calculated

Total Depth: 4000

Injection Interval

Perforations fr. 3810' - 3863' & Open Hole fr. 3875' - 4000'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2-3/8"

Lining Material: _____ Polyethylene

Type of Packer: 7" Arrowset 1-XSPacker Setting Depth: 3760'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data1. Is this a new well drilled for injection? _____ Yes NoIf no, for what purpose was the well originally drilled? Grayburg San Andres Producer2. Name of the Injection Formation: _____ Grayburg San Andres3. Name of Field or Pool (if applicable): Eunice Monument Grayburg San Andres

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____ No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: _____

Higher Gas Zone – Eumont at +/- 3600'Lower Oil Zone – Paddock at +/- 4900'

Name: 3002505634

Date: 19990707

NMGSAU #215

660' FSL, 1980' FEL,

SEC. 18, T19S, R37E

Surface: 0.00- 254.00, 15 1/2" CSG.

Intermediate: 0.00-1368.00, 9 5/8" CSG.

Production: 0.00-3875.00, 7" CSG.

Elev. 3720'

Treatment:3870.00-3896.00, O.H. Acidz. w/8000 gal/s. 10% NEFE 4/82.

Perf:3810.00-3836.00, P. O.H. Acidz. w/8000 gal/s. 10% NEFE 4/82.

Treatment:3810.00-3824.00, P. O.H. Acidz. w/6500 gal/s. 10% NEFE 4/82.

Perf:3870.00-4000.00, O.H. No treatment 4/82.

INJECTION WELL DATA SHEET

OPERATOR: Amerada Hess Corporation

WELL NAME & NUMBER: North Monument Grayburg San Andres Unit Blk. 5, Well 3 (API No. 30-025-05641)

WELL LOCATION: 660' FNL, & 1980' FWL

FOOTAGE LOCATION

UNIT LETTER C SECTION 19-19S-37E
TOWNSHIP

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface Casing

Hole Size: 15" Casing Size: 13" 50# @ 241'

Cemented with: 225 sx. or _____ ft³

Top of Cement: Surface Method Determined: Calculated

Intermediate Casing

Hole Size: 12-1/4" Casing Size: 9-5/8" 36# @ 2512'

Cemented with: 875 sx. or _____ ft³Top of Cement: Surface Method Determined: Calculated
Production Casing

Hole Size: 8-5/8" Casing Size: 7" 24# @ 3760'

Cemented with: 150 sx. or _____ ft³

Top of Cement: 2330' Method Determined: Calculated

Total Depth: 3970' PBD: 3864'
Liner

*4-1/2" Liner fr. 3530' - 3954', Cmt. w/50 Sx. Top of cmt. At 3530' - Calculated.

Injection Interval

Perforations fr. 3766 feet To 3864 feet

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2-3/8"

Lining Material: _____ Polyethylene

Type of Packer: 4-1/2" Arrowset 1-XSPacker Setting Depth: 3710'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data1. Is this a new well drilled for injection? _____ Yes X NoIf no, for what purpose was the well originally drilled? Grayburg San Andres Producer

2. Name of the Injection Formation: Grayburg San Andres3. Name of Field or Pool (if applicable): Eunice Monument Grayburg San Andres

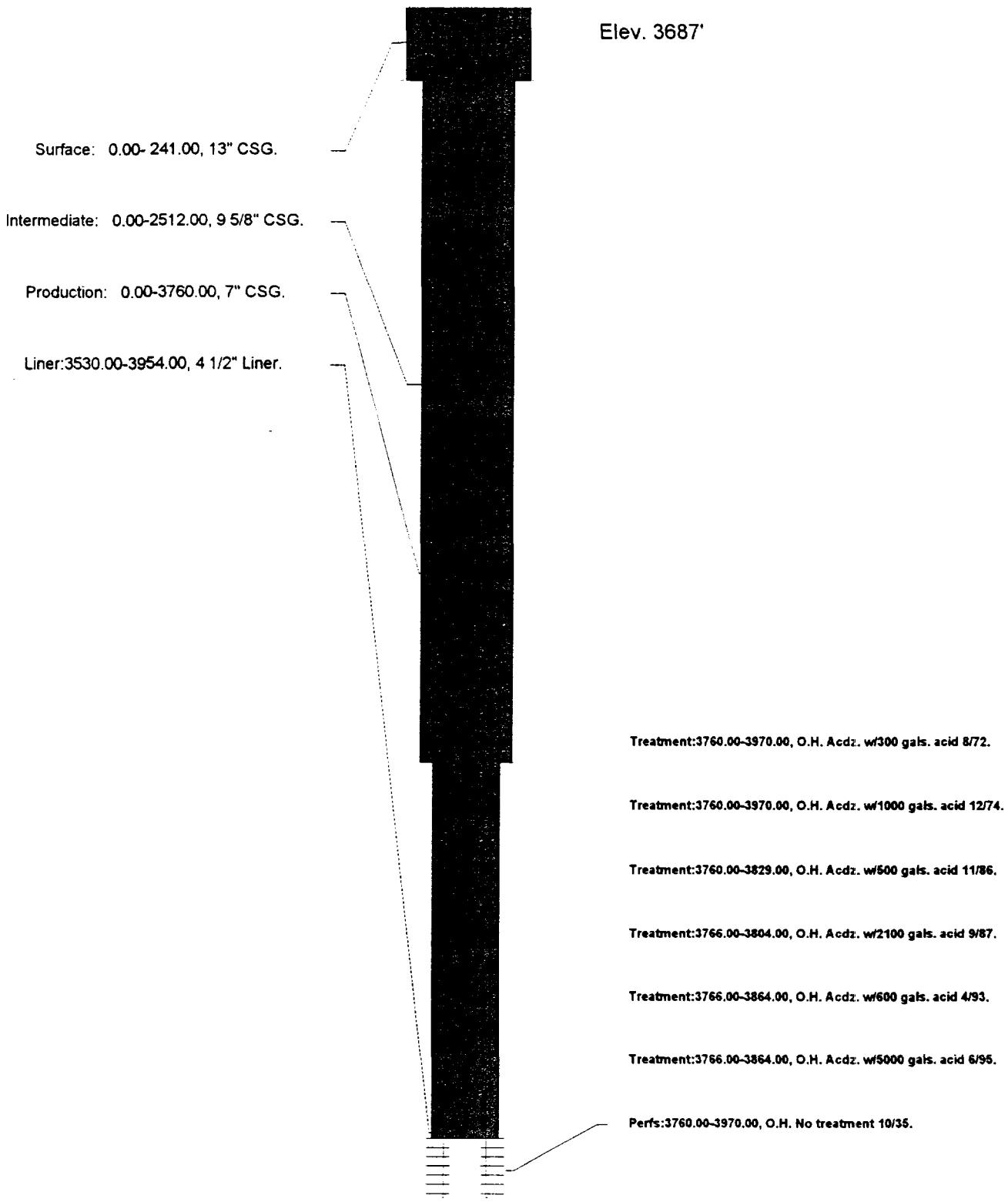
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____

Squeezed csg. leak w/27 sx. Class "C" fr. 1448' - 1462' in 1986. Passed integrity test 4-8-93.

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: _____

Higher Gas Zone – Eumont at +/- 3600'Lower Oil Zone – Paddock at +/- 4900'

Name: 3002505641
Date: 19990714
NMGSAU # 503
SEC. 19, T19S, R37E



C-108 ATTACHMENT

A. Section VII – Data on Proposed Operation

1. Proposed Average & Maximum Daily Rate and Volume of Fluids to be Injected:

Average Daily Rate: 750 B.W./D.
Maximum Daily Rate: 1000 B.W./D.

The injection volume is expected to reach 196,000,000 barrels of water at 100% Fillup. This volume may reach 620,000,000 barrels of water by abandonment.

2. Open or Closed System:

Injection system is a closed system.

3. Proposed Average & Maximum* Injection Pressures:

Average injection pressure: 350 PSI
Maximum injection pressure: 710 PSI

*Until a fracture gradient is determined, maximum injection pressure will be based on a .2 PSI/foot gradient.

4. Sources of Appropriate Analysis of Injection Fluid:

The source of injection water will be from San Andres water supply wells and produced water from existing North Monument Grayburg San Andres Unit producers. The San Andres formation is compatible with the produced water from the unit wells.

B. Section IX. Proposed Stimulation Program:

1. NMGSAU Well No. 215

Acidize w/2000 gal. 15% NEFE acid.

2. NMGSAU Well No. 503

Acidize w/2000 gal. 15% NEFE acid.

C-108 ATTACHMENT

A. Sections VIII & XIV – Proof of Notice.

1. Surface Owners – Application mailed by Certified Mail to following:
 - United States Department of the Interior
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico 88201
 - Jimmie T. Cooper
P. O. Box 55
Monument, New Mexico 88265
2. Leasehold Operators within ½ mile of proposed injection wells – application mailed by Certified Mail to following:
 - Altura Energy, LTD
P. O. Box 4294
Houston, Texas 77210
 - Arrington, David H., Oil & Gas, Inc.
P. O. Box 2071
Midland, Texas 79702
 - Chevron U.S.A., Inc.
Claydesta Plaza, 15 Smith Road
Midland, Texas 79705
 - Conoco, Inc.
10 Desta Drive, Ste. 100W
Midland, Texas 79705
 - Gruy Petroleum Management Co.
P. O. Box 140907
Irving, Texas 75014
 - Doyle Hartman
500 N. Main
Midland, Texas 79701
 - Magnum Hunter Production, Inc.
P. O. Box 140907
Irving, Texas 75014
 - Phillips Petroleum Co.
4001 Penbrook Street
Odessa, Texas 79762
 - Texaco Exploration & Production, Inc.
205 E. Bender
Hobbs, New Mexico 88240
3. Publication – (Attached)

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a
newspaper published at
Hobbs, New Mexico, do solemnly
swear that the clipping attached
hereto was published once a
week in the regular and entire
issue of said paper, and not a
supplement thereof for a period.

of 1

 weeks.

Beginning with the issue dated

November 14 1999

and ending with the issue dated

November 14 1999

Kathi Bearden

Publisher

Sworn and subscribed to before

me this 15th day of

November 1999

Jodi Henson

Notary Public.

My Commission expires
October 18, 2000
(Seal)

This newspaper is duly qualified
to publish legal notices or adver-
tisements within the meaning of
Section 3, Chapter 167, Laws of
1937, and payment of fees for
said publication has been made.

LEGAL NOTICE

November 14, 1999

Amerada Hess Corporation,
operator of record for the
North Monument Grayburg
San Andres Unit, (NMGSAU),
hereby notifies of their desire
to inject water into the follow-
ing two wells: NMGSAU Well
No. 215, located in Unit O,
Sec. 18, T19S, R37E, and
NMGSAU Well No. 503, locat-
ed in Unit C, Sec. 19, T19S,
R37E, Lea County, N.M. The
NMGSAU "Authorization to In-
ject" is covered under State of
New Mexico, Energy Minerals
and Natural Resources De-
partment, Oil Conservation
Division Case No. 10252, Di-
vision Order No. R-9596

Amerada Hess Corporation
hereby gives notice that appli-
cation has been made for ad-
ministrative regulatory
amendment of Exhibit "A" of
said division order to include
the aforementioned wells to
inject water into Grayburg
San Andres formation, Eunice
Monument Grayburg San An-
dres pool through the gross
perforated and/or open hole
interval from approximately
3720 feet to 3965 feet with a
maximum injection pressure
of 710 PSI.

Contact Mr. Chad McGehee,
Amerada Hess Corporation,
P.O. Box 840, Seminole,
Texas 79360. Phone 915-
758-6700 concerning ques-
tions regarding application.
Objections or requests for
hearing concerning this appli-
cation should be filed with the
State of New Mexico, Energy,
Minerals and Natural Resour-
ces Department, Oil Conser-
vation Division, 2040 South
Pacheco Street, Santa Fe,
New Mexico 87505-5472
within 15 days of publication.
#16989

01100986000 02532881

AMERADA HESS CORPORATION
PO BOX 840
SEMINOLE, TX 79360

Z 437 801 846

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

ALTura Energy, LTD

Street & Number

P.O. Box 4294

Post Office, State, & ZIP Code

Houston, Texas 77210

Postage \$.99

Certified Fee 1.40

Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.39

Postmark or Date



Z 437 801 845

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

Timmie T. Cooper

Street & Number

P.O. Box 55

Post Office, State, & ZIP Code

Monument, NM 88265

Postage \$.99

Certified Fee 1.40

Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.39

Postmark or Date



Z 437 801 844

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

United States Dept. of the Treasury

Street & Number

2909 West Second Street

Post Office, State, & ZIP Code

Roswell, NM 88201

Postage \$.99

Certified Fee 1.40

Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.39

Postmark or Date



Z 437 801 872

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

Conoco, Inc

Street & Number

10 Delta Drive, Ste. 100W
Midland, TX 79705

Postage \$.99

Certified Fee 1.40

Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.39

Postmark or Date



Z 437 801 871

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

Chevron U.S.A., Inc.

Street & Number

Clarendon Plaza, 15 South Rd.
Midland, TX 79705

Postage \$.75 99

Certified Fee 1.40

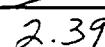
Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.17

Postmark or Date



Z 437 801 870

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to

Arrington, David H, OEGI

Street & Number

P.O. Box 2071

Post Office, State, & ZIP Code

Midland, TX 79702

Postage \$.99

Certified Fee 1.40

Special Delivery Fee

Restricted Delivery Fee

Return Receipt Showing to
Whom & Date DeliveredReturn Receipt Showing to Whom,
Date & Addressee's Address

TOTAL Postage & Fees \$ 2.39

Postmark or Date



PS Form 3800, April 1995

PS Form 3800, April 1995

PS Form 3800, April 1995

Z 437 801 875

Z 437 801 874

Z 437 801 873

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Magnum Hunter Prod Inc	
Street & Number	P.O. Box 140907	
Post Office, State, & ZIP Code	Irving, Texas 75014	
Postage	\$.77 99	
Certified Fee	1.40	
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$ 2.17	
Postmark or Date	APR 21 1995 USPS	
	2.39	

PS Form 3800, April 1995

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Dyer Co Natl Bank	
Street & Number	500 N. Main	
Post Office, State, & ZIP Code	Midland, Tx. 79701	
Postage	\$.77 .99	
Certified Fee	1.40	
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$ 2.17	
Postmark or Date	APR 21 1995 USPS	
	2.39	

PS Form 3800, April 1995

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Gray Petroleum Mgt Co	
Street & Number	P.O. Box 140907	
Post Office, State, & ZIP Code	Irving, Tx. 75014	
Postage	\$.99	
Certified Fee	1.40	
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$ 2.39	
Postmark or Date	APR 21 1995 USPS	
	2.39	

PS Form 3800, April 1995

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Texaco Expl & Prod Inc	
Street & Number	205 E Bender	
Post Office, State, & ZIP Code	Albuquerque, N.M. 88240	
Postage	\$.99	
Certified Fee	1.40	
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$ 2.39	
Postmark or Date	NOV 1 1995 USPS	

PS Form 3800, April 1995

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	Phillips Petroleum Co	
Street & Number	4001 Penbrook Street	
Post Office, State, & ZIP Code	Dallas, Texas 75262	
Postage	\$.99	
Certified Fee	1.40	
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees	\$ 2.39	
Postmark or Date	NOV 1 1995 USPS	

PS Form 3800, April 1995

AMERADA HESS CORPORATION

P. O. BOX 840
SEMINOLE, TEXAS 79360
915-758-6700

November 17, 1999

United States Department of the Interior
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico 88201

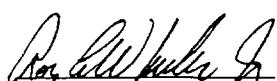
Re: Application for injection Permit
North Monument Grayburg San Andres Unit
Lea County, New Mexcio

Dear Sir,

Enclosed, for your information, is a copy of Form C-108 and supporting documents filed with State of New Mexico Oil Conservation Division requesting administrative approval to add North Monument Grayburg San Andres Unit Well No's. 215 & 503 as water injection wells in unit.

If additional information is needed, please let us know at your earliest convenience.

Sincerely,



Roy L. Wheeler, Jr.

AMERADA HESS CORPORATION

P. O. BOX 840
SEMINOLE, TEXAS 79360
915-758-6700

November 17, 1999

Mr. Jimmie T. Cooper
P. O. Box 55
Monument, New Mexico 88265

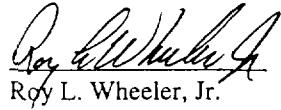
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North Monument Grayburg San Andres Unit
Lea County, New Mexcio

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Sincerely,



Roy L. Wheeler, Jr.

AMERADA HESS CORPORATION

P. O. BOX 840
SEMINOLE, TEXAS 79360
915-758-6700

November 17, 1999

Altura Energy, LTD
P. O. Box 4294
Houston, Texas 77210

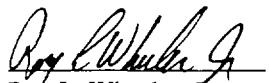
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North Monument Grayburg San Andres Unit
Lea County, New Mexico

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Roy L. Wheeler, Jr.

AMERADA HESS CORPORATION

P. O. BOX 840
SEMINOLE, TEXAS 79360
915-758-6700

November 17, 1999

Arrington, David H., Oil & Gas, Inc.
P. O. Box 2071
Midland, Texas 79702

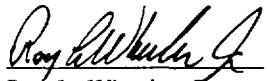
Re: Application for injection Permit
North Monument Grayburg San Andres Unit
Lea County, New Mexcio

Dear Sir,

Enclosed, for your information, is a copy of Form C-108 and supporting documents filed with State of New Mexico Oil Conservation Division requesting administrative approval to add North Monument Grayburg San Andres Unit Well No's. 215 & 503 as water injection wells in unit.

If additional information is needed, please let us know at your earliest convenience.

Sincerely,



Roy L. Wheeler, Jr.

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SEMINOLE, TEXAS 79360
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November 17, 1999

Chevron U.S.A., Inc.
Claydesta Plaza, 15 Smith Road
Midland, Texas 79705

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Conoco, Inc.
10 Desta Drive, Ste. 100W
Midland, Texas 79705

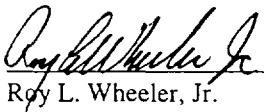
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Gruy Petroleum Management Co.
P. O. Box 140907
Irving, Texas 75014

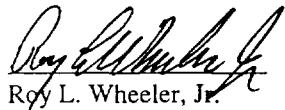
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Doyle Hartman
500 N. Main
Midland, Texas 79701

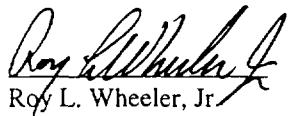
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November 17, 1999

Magnum Hunter Production, Inc.
P. O. Box 140907
Irving, Texas 75014

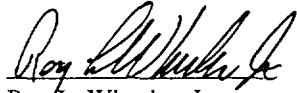
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November 17, 1999

Phillips Petroleum Co.
4001 Penbrook Street
Odessa, Texas 79762

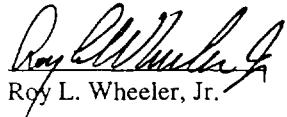
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November 17, 1999

Texaco Exploration & Production, Inc.
205 E. Bender
Hobbs, New Mexico 88240

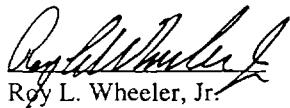
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