



MIDLAND PARTNERS
CARLTON BEAL
CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL

DENVER PARTNER
BARRY BEAL, JR.

BTA OIL PRODUCERS
104 SOUTH PECOS
MIDLAND, TEXAS 79701
AC 915-682-3753

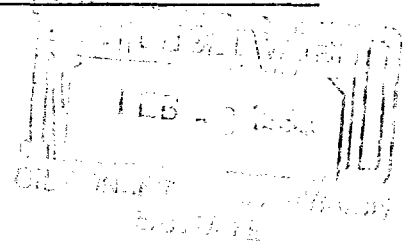
ROCKY MOUNTAIN DIVISION
555-17TH STREET
SUITE 835
DENVER, CO 80202
AC 303-292-9299

February 6, 1989

RE: Order SWD -327-
Byers, 8605 JV-P
Well No. 2 - SWD
G, Sec. 23, T-20-S, R-35-E
Lea County, New Mexico

STATE OF NEW MEXICO
Energy & Minerals Dept.
P.O. Box 2088
Santa Fe, New Mexico 87501-2088

Attn: Mr. David Catanach



Mr. Catanach,

Per your recent conversation with Royce Boyce of our office, we are attaching a new plat of our step rate test. Please consider our request for an increase to 1400 psi injection pressure.

Should you need further information to grant this request, please call.

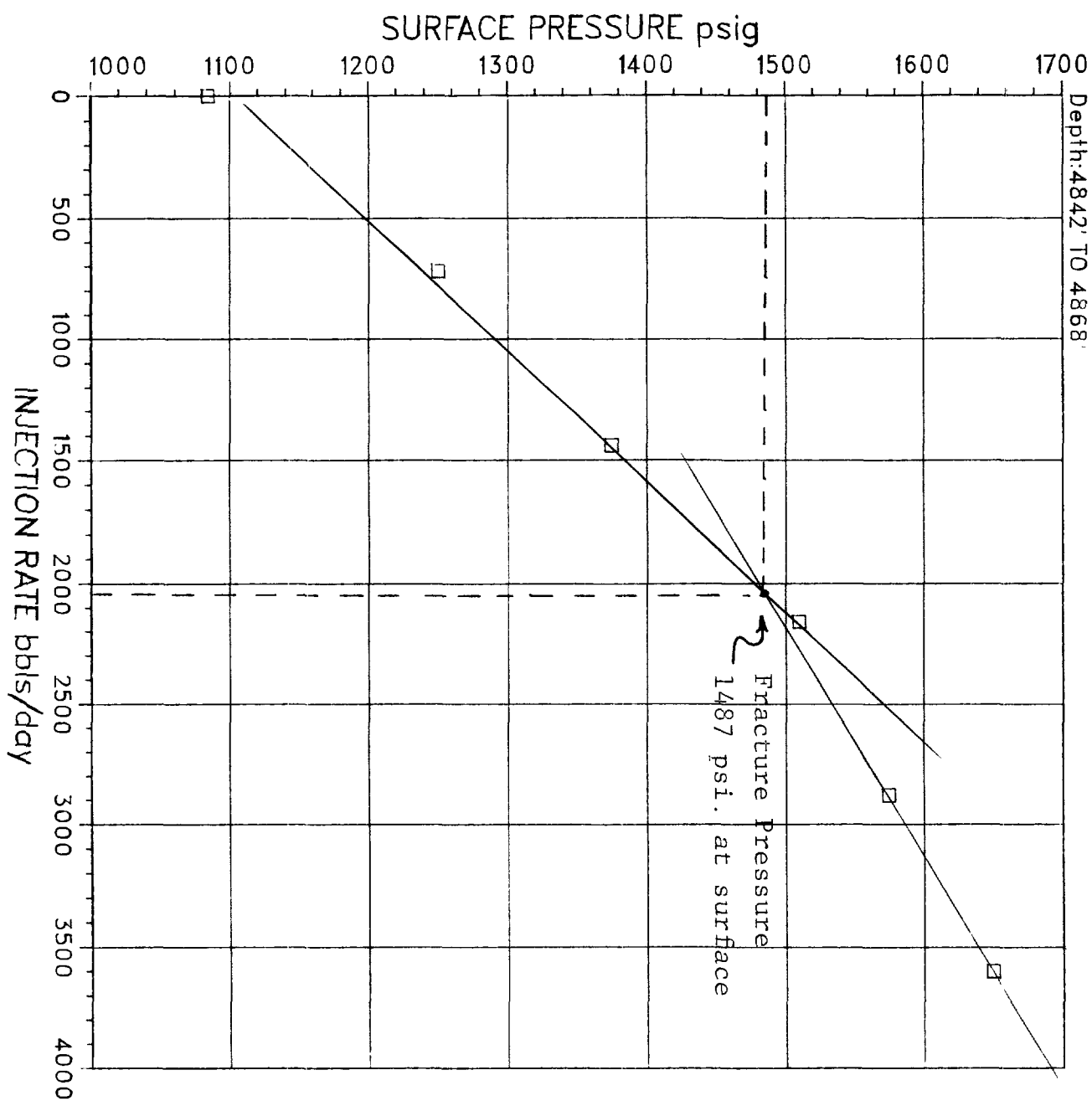
Sincerely,


DOROTHY HOUGHTON
For BTA Oil Producers

DH/acs

Attachment

BTA OIL PRODUCERS
Byers SWD #2
Formation: Queens
Depth: 4842' TO 4868'



STEP RATE TEST



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

January 24, 1989

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

BTA Oil Producers
104 South Pecos
Midland, Texas 79701

Attention: Dorothy Houghton

Re: Byers 8605 JV-P Well No 2

Dear Ms. Houghton:

We have received your application dated January 20, 1989, to increase the surface injection pressure on the Byers 8605 JV-P Well No 2 located in Unit G of Section 23, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. Please be advised that the step rate test conducted on the subject well is unacceptable due to the fact that the initial pressure on the well at the time the test was commenced was higher than the currently authorized injection pressure of 968 psi. We would recommend that prior to conducting the test, the well be allowed to bleed down to a pressure below 968 psi, and in addition, we would further recommend that in order to obtain more data points, smaller rate increments be utilized during the test.

If you have any questions, please feel free to contact myself at (505) 827-5800.

Sincerely,
David R. Catanach
David R. Catanach

xc: OCD-Hobbs



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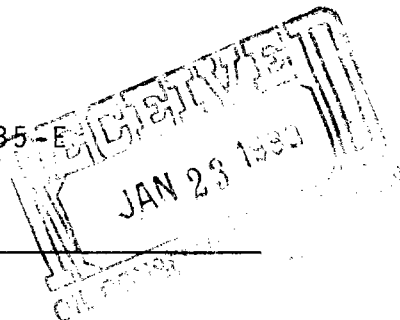
DENVER PARTNER
BARRY BEAL, JR.

BTA OIL PRODUCERS
104 SOUTH PECOS
MIDLAND, TEXAS 79701
AC 915-682-3753

ROCKY MOUNTAIN DIVISION
555-17TH STREET
SUITE 835
DENVER, CO 80202
AC 303-292-9299

January 20, 1989

RE: Order SWD -327-
Byers, 8605 JV-P
Well No. 2 - SWD
G, Sec. 23, T-20-S, R-35-E
Lea County, New Mexico



STATE OF NEW MEXICO
Energy & Minerals Dept.
P.O. Box 2088
Santa Fe, New Mexico 87501-2088

Attn: Mr. David Catanach

Mr. Catanach,

BTA has been notified by letter of January 5, 1989, from Jerry Sexton of an increase in injection pressure on the above referenced well, during an annulus pressure test.

We have recently conducted the step rate test and have attached a copy. We hereby request an increase to 1400 psi, in our permitted injection pressure based on the results of this test.

Should you need further information to grant this request, please call.

Sincerely,


DOROTHY HOUGHTON
For BTA Oil Producers

DH/acs

Attachments



HALLIBURTON SERVICES

BOX 2568, HOBBS, NEW MEXICO 88240

January 19, 1989


Jerry Sexton
NEW MEXICO OIL & GAS COMMISSION
Hobbs, NM 88240

RE: STEP RATE TEST ON BTA, BYERS SWD #2

On 1-17-89 Halliburton Services, Hobbs District performed a step rate test for BTA on the Byers SWD #2.

The test was started at a rate of 720 bbl/day and increased in 720 bbl/day increments (see plot). Along with the script chart an overhead digital read out was used to record final rate and pressure of each step.

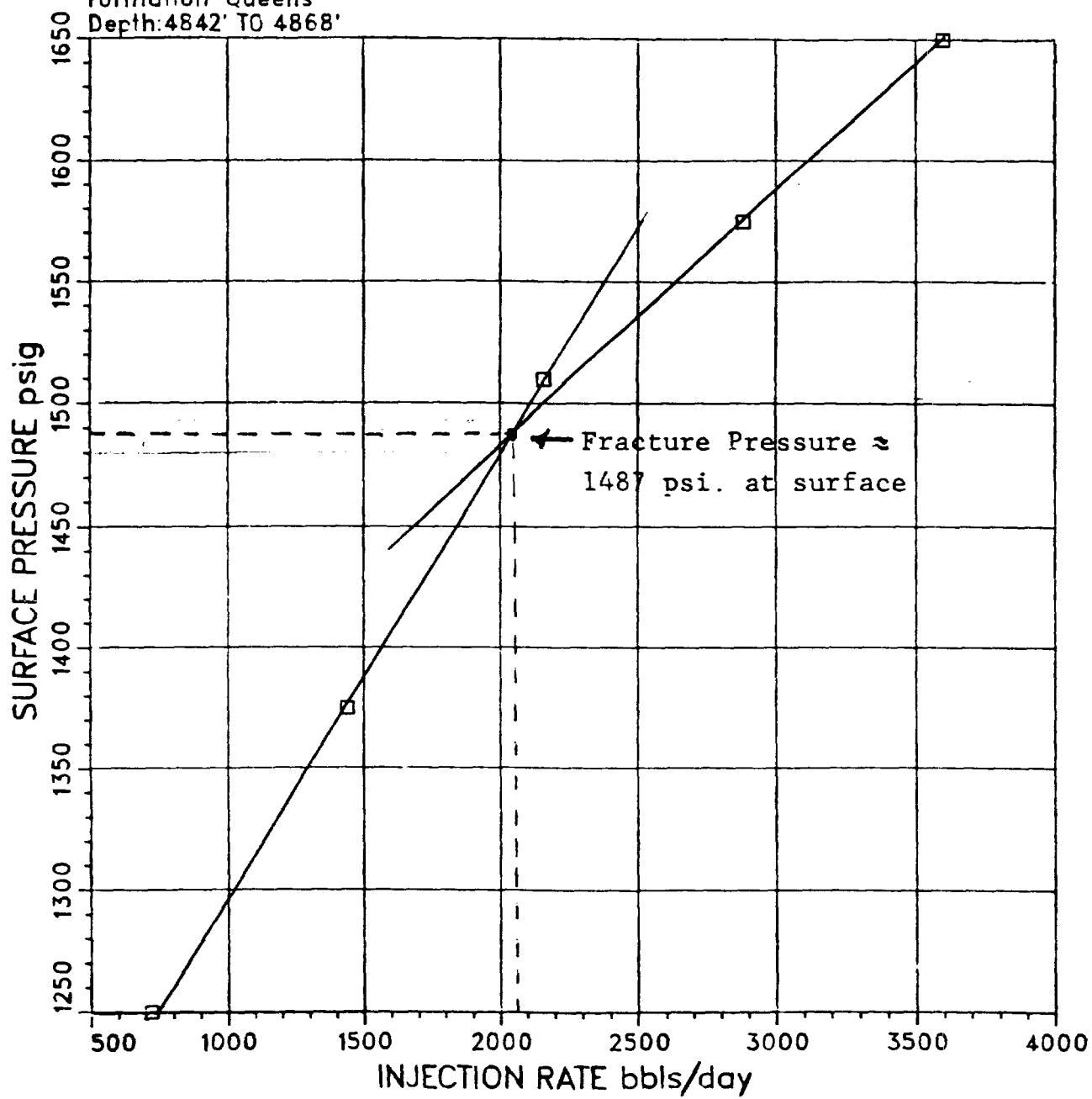
Enclosed is a copy of the plot and chart, log from the job.

Submitted by 
John Thompson
Field Engineer
Hobbs, New Mexico

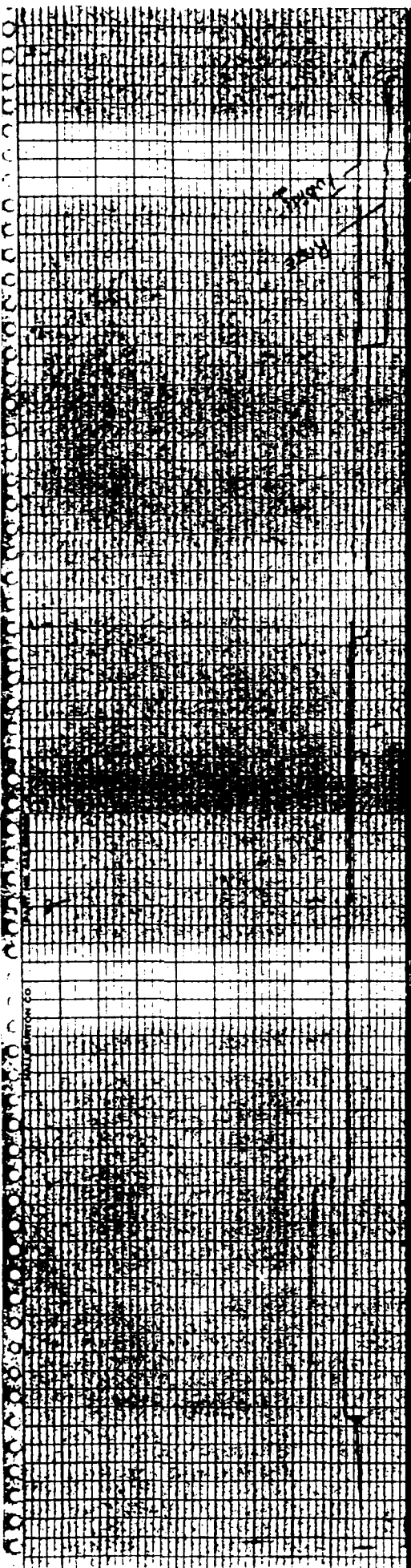
JT/jef
enc

cc: file
BTA

BTA OIL PRODUCERS
Byers SWD #2
Formation: Queens
Depth: 4842' TO 4868'



STEP RATE TEST



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

March 16, 1989

BTA Oil Producers
104 South Pecos
Midland, TX 79701

Attention: Dorothy Houghton

RE: Injection Pressure Increase
Byers 8605 JV-P Well No. 2
Lea County, New Mexico

Dear Ms. Houghton:

Reference is made to your request dated February 6, 1989, to increase the surface injection pressure on the Byers 8605 JV-P SWD Well No. 2. This request is based on a step rate test conducted on the well on January 17, 1989. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the well is justified at this time.

You are therefore authorized to increase the surface injection pressure on the following well.

WELL AND LOCATION

MAXIMUM INJECTION
SURFACE PRESSURE

Byers 8605 JV-P Well No. 2
1980 FNL & 1780 FEL (Unit G)
Section 23, T-20 South, R-35 East,
NMPM, Lea County, New Mexico.

1400 PSIG

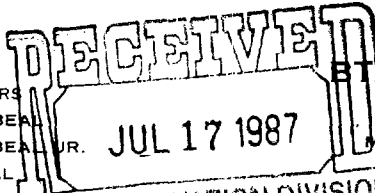
The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in dark ink, appearing to read 'William J. LeMay', with a long, sweeping line extending from the bottom right of the signature.

William J. LeMay
Director

cc: OCD - Hobbs
T. Gallegos
D. Catanach
File: SWD-327



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BTA OIL PRODUCERS

104 SOUTH PECOS
MIDLAND, TEXAS 79701-9988
AC 915-682-3753

OIL CONSERVATION DIVISION
SANTA FE

July 14, 1987

Re: BTA - Application for Salt Water Disposal
Byers, 8605 JV-P, Well No. 2
Sec. 23, T20S, R35E
Lea Co., N.M.

STATE OF NEW MEXICO
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Attention: Mr. David Catanach

Mr. Catanach,

Enclosed please find copies of all Certified Mail receipts to complete the above referenced application.

Please review our application as soon as possible and advise if it does qualify for administrative approval. If not, please set for hearing.

If further information is necessary, please advise.

Sincerely,

DOROTHY HOUGHTON
For BTA Oil Producers

DH:ss

Enclosures

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:
Leo V. Sims
Sims Brothers Ranch
119 North Dalmont
Hobbs, NM 88240

4. Type of Service: Article Number
☒ Registered ☐ Insured **P 477 957 360**
☐ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature — Addressee
X

6. Signature — Agent
X *Mailey*

7. Date of Delivery **7/8/87**

8. Addressee's Address (ONLY if requested and fee paid)

reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:
A. G. Andrikopoulos
P. O. Box 788
Cheyenne, Wyoming 82002

4. Type of Service: Article Number
☒ Registered ☐ Insured **P 477 957 361**
☐ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature — Addressee
X

6. Signature — Agent
X *W. Harrison*

7. Date of Delivery **JUL 8 1987**

8. Addressee's Address (ONLY if requested and fee paid)

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:
Amoco Production Co.
Box 3092
Houston, TX 77253

4. Type of Service: Article Number
☒ Registered ☐ Insured **P 477 957 358**
☐ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature — Addressee
X

6. Signature — Agent
X *C. Hick*

7. Date of Delivery **JUL 10 1987**

8. Addressee's Address (ONLY if requested and fee paid)

reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:
Exxon Co USA
Box 1600
Midland TX 79702

4. Type of Service: Article Number
☒ Registered ☐ Insured **P 477 957 359**
☐ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature — Addressee
X

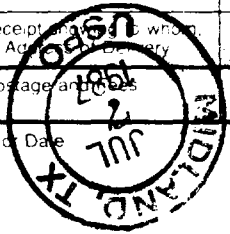
6. Signature — Agent
X *Craig Perry*

7. Date of Delivery **7-8-87**

8. Addressee's Address (ONLY if requested and fee paid)

Byers P 477 957 360
RECEIPT FOR CERTIFIED MAIL

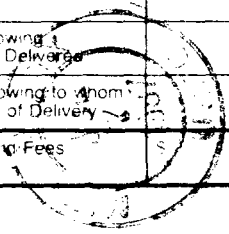
NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

★ U.S.G.P.O. 1985-480-794 PS Form 3800, June 1985	Sent to	Leo V Sims
	Street and No	Sims Bros Ranch
	P.O. State and ZIP Code	119 North Dalmont Hobbs, NM 88240
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt showing to whom and Date Delivered	
	Return Receipt showing to whom, Date, and Address of Delivery	
	TOTAL Postage and Fees	
Postmark or Date		

srs

Byers P 477 957 358
RECEIPT FOR CERTIFIED MAIL

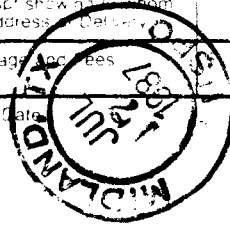
NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

★ U.S.G.P.O. 1985-480-794 PS Form 3800, June 1985	Sent to	Amoco Production Co
	Street and No	Box 3092
	P.O. State and ZIP Code	Houston, TX 77253
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt showing to whom and Date Delivered	
	Return Receipt showing to whom, Date, and Address of Delivery	
	TOTAL Postage and Fees	
Postmark or Date		

srs

Byers P 477 957 361
RECEIPT FOR CERTIFIED MAIL

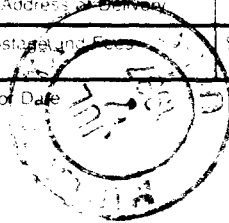
NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

★ U.S.G.P.O. 1985-480-794 PS Form 3800, June 1985	Sent to	A. G. Andrikopoulos
	Street and No	P. O. Box 788
	P.O. State and ZIP Code	Cheyenne, Wyoming 82002
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt showing to whom and Date Delivered	
	Return Receipt showing to whom, Date, and Address of Delivery	
	TOTAL Postage and Fees	
Postmark or Date		

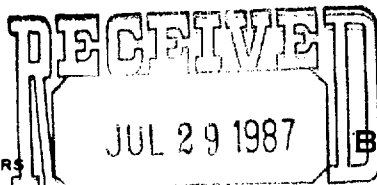
srs

Byers P 477 957 359
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

★ U.S.G.P.O. 1985-480-794 PS Form 3800, June 1985	Sent to	Exxon Co USA
	Street and No	Box 1600
	P.O. State and ZIP Code	Midland, TX 79702
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt showing to whom and Date Delivered	
	Return Receipt showing to whom, Date, and Address of Delivery	
	TOTAL Postage and Fees	
Postmark or Date		

srs



PARTNERS
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KELLY BEAL
BARRY BEAL, JR.

OIL CONSERVATION DIVISION
SANTA FE

BTA OIL PRODUCERS

104 SOUTH PECOS

MIDLAND, TEXAS 79701-9988

AC 915-682-3753

July 27, 1987

File

Re: BTA - Application for Salt Water Disposal
Byers, 8605 JV-P, Well No. 2
Sec. 23, T20S, R35E
Lea Co., N.M.

STATE OF NEW MEXICO
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Attention: Mr. David Catanach

Mr. Catanach,

Enclosed please find a copy of our legal notice
and affidavit of publication to complete the above
referenced application.

Please advise if further information is
required.

Sincerely,

Dorothy Houghton
DOROTHY HOUGHTON
For BTA Oil Producers

DH:ss

Enclosures

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, _____

Mark C. Keeling

of the Hobbs Daily News-Sun, a daily 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 _____

One weeks.
Beginning with the issue dated

July 23, 1987
and ending with the issue dated

July 23, 1987

Mark C. Keeling
Business Manager

Sworn and subscribed to before

me this 24 day of

July, 1987

Vera Murphy
Notary Public.

My Commission expires _____

Nov. 14, 1988
(Seal)

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

39
LEGAL NOTICE
July 23, 1987
NOTICE OF
APPLICATION
FOR SALT WATER
DISPOSAL

BTA Oil Producers, 104 S. Pecos, Midland, Texas 79701, 915/682-3753, Dorothy Houghton, Regulatory Supervisor, has applied to the State of N.M., Energy and Minerals Dept. for a permit to inject produced water into a formation which is nonproductive of oil or gas.

The applicant proposes to inject water into the Queen formation, Byers, 8605 JV-P, Well No. 2. The proposed disposal well is located 1,980' FNL and 1,780' FEL of Section 23, T20S, R35E in an Undesignated Queen field of Lea Co., N.M. Water will be injected into strata in the subsurface depth interval of 4,842' to 4,868' with maximum injection rate of 400 Bbls/D @ 2500 psi.

Interested parties must file objections or requests for hearing with the Oil Conservation Division P.O. Box 2088, Santa Fe, N.M. 87501-2088 within 15 days.