

# Sirgo Operating, Inc.

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

David Catanach  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: West Dollarhide Queen Sand Unit  
Well Nos. 154 & 155  
Lea County, New Mexico  
C-108 Amendment

David:

Attached is the following information to be put with the C-108 Amendment on the above reference unit.

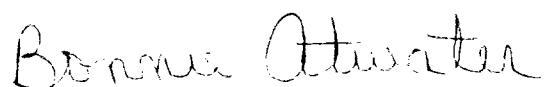
- A. Mailing list of offset operators.
- B. Letter and verification of receipt from four of the operators.
- C. Copy of the legal notice to be put in the Hobbs News-Sun on Thursday 2-22-90.
- D. Map showing 1/2 mile radius.

I will fax the remaining three verification of receipts when I receive them.

If you find anything else that I am missing, please call me so we may get this this approved as soon as possible.

Thank you.

Sincerely,

  
Bonnie Atwater  
Production Technician

/ba

attachments

Offset operators within 1/2 mile radius of Sirgo Operating, Inc.'s  
West Dollarhide Queen Sand Unit Nos. 154 & 155.

Enron Oil & Gas (formerly HNG Oil Co.) Delivered letter 2-20-90  
P.O. Box 2267  
Midland, Texas 79702

ARCO Oil & Gas Delivered letter 2-20-90  
P.O. Box 1610  
Midland, Texas 79702

Texaco Producing, Inc. (formerly Skelly & Getty) Delivered letter 2-20-90  
P.O. Box 3109  
Midland, Texas 79702

Maralo, Inc. Delivered letter 2-20-90  
P.O. Box 832  
Midland, Texas 79702

Estacado Mailed letter 2-20-90  
P.O. Box 5587  
Hobbs, New Mexico 88241

Chevron U.S.A., Inc. (formerly Gulf) Mailed letter 2-20-90  
Attn: Al Bohling  
P.O. Box 670  
Hobbs, New Mexico 88240

Hondo Oil & Gas Mailed letter 2-20-90  
P.O. Box 2208  
Roswell, New Mexico 88202-2208

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

DATE: FEBRUARY 20, 1990

COMPANY: ARCO OIL & GAS

I verify with my signature below that ARCO OIL & GAS  
has received this letter from Sirgo Operating, Inc. regarding the C-108  
Amendment on the West Dollarhide Queen Sand Unit.

  
\_\_\_\_\_  
Signature

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

ARCO Oil & Gas  
P.O. Box 1610  
Midland, Texas 79702

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

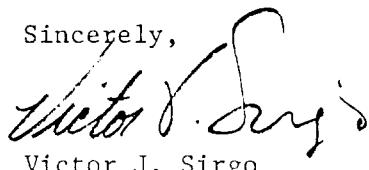
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,



Victor J. Sirgo  
Vice-President

attachments

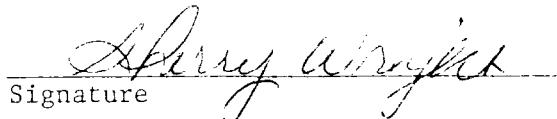
# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

DATE: FEBRUARY 20, 1990

COMPANY: TEXACO PRODUCING, INC.

I verify with my signature below that TEXACO PRODUCING, INC. has received this letter from Sirgo Operating, Inc. regarding the C-108 Amendment on the West Dollarhide Queen Sand Unit.

  
Signature

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Texaco Producing Inc.  
P.O. Box 3109  
Midland, Texas 79702

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

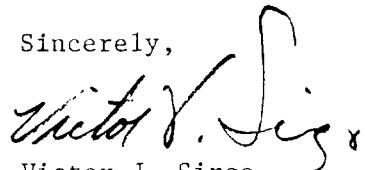
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,



Victor J. Sirgo  
Vice-President

attachments

# **Sirgo Operating, Inc.**

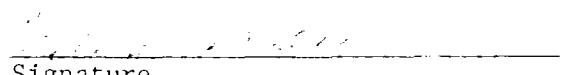
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P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

DATE: FEBRUARY 20, 1990

COMPANY: MARALO INC.

I verify with my signature below that MARALO INC.  
has received this letter from Sirgo Operating, Inc. regarding the C-108  
Amendment on the West Dollarhide Queen Sand Unit.

  
Signature

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Maralo  
P.O. Box 832  
Midland, Texas 79702

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

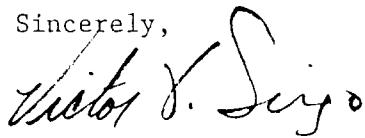
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,



Victor J. Sirgo  
Vice-President

attachments

# **Sirgo Operating, Inc.**

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P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

DATE: FEBRUARY 20, 1990

COMPANY: ENRON OIL & GAS  
(HNG OIL CO.)

I verify with my signature below that ENRON OIL & GAS  
has received this letter from Sirgo Operating, Inc. regarding the C-108  
Amendment on the West Dollarhide Queen Sand Unit.

*Vickie Mox*  
Signature

# **Sirgo Operating, Inc.**

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P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Enron Oil & Gas  
P.O. Box 2267  
Midland, Texas 79702

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

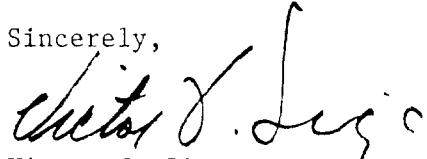
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,



Victor J. Sirgo  
Vice-President

attachments

# **Sirgo Operating, Inc.**

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P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 19, 1990

Hobbs News-Sun  
201 N. Thorp  
Hobbs, New Mexico 88241

ATTENTION: LEGAL NOTICE AD

I need to publish a legal notice on two of Sirgo Operating, Inc.'s proposed water injection wells. I need you to run this notice for one day only as soon as possible, please. I will need proof of publication on this notice mailed to the above address.

The notice should read as follows:

Sirgo Operating, Inc., P.O. Box 3531, Midland, TX 79702 (915) 685-0878, V. Sirgo - Engineer, proposes to inject water into the following proposed water injection wells in the West Dollarhide Queen Sand Unit. Section 30: #155. This well is located in Township 24-S, Range 38-E. Section 5: #154. This well is located in Township 25-S, Range 38-E. Water will be injected into the Queen formation at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day per well. Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, NM 87504 within 15 days.

**32°15'**

T  
24  
S

BLK. A-52

$\frac{1}{2}$  mile  
radius

$32^{\circ}10'$

T  
25  
S

K. A-55

ANDREWS 65

West Oil Landline Division Based out of, Odessa  
Unit #1, 6601 FNW, 8602 N.E. 2nd Street, Odessa, Texas,  
Eddy County, New Mexico

**SECTION 4:**

Syngas Generating, Inc. - WO/SHD 4000

The Fawcett Co., C. E. Farney Jr.

EXCERPT

W/D/JU 4/74

4/75

4/76

4/77

Chevron U.S.A. WO Devon Day, Paul

4/78

4/79

4/80

4/81

WO: D.O.I. Farney, Loring, etc.

**SECTION 5:**

Syngas Generating, Inc. - WO/SHD 4000

4/74

4/75

4/76

4/77

4/78

4/79

4/80

4/81

4/82

4/83

4/84

4/85

4/86

4/87

4/88

4/89

4/90

4/91

4/92

4/93

4/94

4/95

4/96

4/97

4/98

4/99

Proposed New Injectors

**ILLEGIBLE**

**SECTION 5 CONTINUED:**

Chayenne 1886 AD Denver, CO 1887 1888

Betty (011) 1000J #76  
WB Devonshire Place London

物种	分布地	种群	种群
黑颈鹤	西藏高原	种群A	种群B
丹顶鹤	东北平原	种群C	种群D
白枕鹤	内蒙古高原	种群E	种群F
白鹤	鄱阳湖	种群G	种群H
白头鹤	三江平原	种群I	种群J
白鹤	鄱阳湖	种群K	种群L
白枕鹤	内蒙古高原	种群M	种群N
丹顶鹤	东北平原	种群O	种群P
白枕鹤	内蒙古高原	种群Q	种群R
白枕鹤	鄱阳湖	种群S	种群T
丹顶鹤	东北平原	种群U	种群V

## SECTION 6:

Sixty-five (65) operations, 1966.      100% successful.

Lebanon Line, WOOLY BEAN

**SECTION 31:**

Symbol Communication, Inc. 1995(1) 1046

Fixation Inc. WODU 462

## SECTION 32:

	Conditioned	New	Unpredicted
Conditioned	Never	Unpredicted	
Unpredicted	Never	Unpredicted	
Conditioned	Never	Unpredicted	
Unpredicted	Never	Unpredicted	
Conditioned	Never	Unpredicted	
Unpredicted	Never	Unpredicted	
Conditioned	Never	Unpredicted	
Unpredicted	Never	Unpredicted	

Three Major Rhythms from W.H. Smith  
Page 4

**SECTION 33:**

Sixteen Operatives, Inc., (W.H. Smith)

Dimension 160 Devotion and Virtue (160)

400,000

神の恩

神の恩

神の恩

神の恩

神の恩

神の恩

Devotion and Virtue (W.H. Smith)

400,000

神の恩

神の恩

神の恩

神の恩

West Valley Irrigation Queen Canal Unit No. 155  
Unit F, Box #1 FML 2210' P.M., Section 30, Taos, Rio Arriba  
County, New Mexico

Well(s) that are in a completion process from the above location are as follows:

#### SECTION 19:

Siripio Operating, Inc.

WDDU #1

#2 P&A

#3 P&A

#4 P&A New Irrigation New Irrigation

#129 Proposed NPW Irrigation

J.H. McCutcheon B-419 (Cross connection w/Lexaco's  
WDDU #1)

Lexaco Inc. WDDU #7 (Cross connection w/Siripio Oper. at Trq's  
J.H. McCutcheon - B-19)

#8

#9

#10

#11

#12

Hondo Oil & Gas - J.H. McCutcheon G-19

#### SECTION 20:

Lexaco Inc. WDDU #12

#### SECTION 29:

Siripio Operating, Inc. WDDU #1 P&A  
#1 P&A  
#2 P&A  
#3 P&A  
#4 P&A  
#5 P&A  
#6 P&A  
#7 P&A  
#8 P&A  
#9 P&A  
#10 P&A  
#11 P&A  
#12 P&A  
#13 P&A  
#14 P&A  
#15 P&A  
#16 P&A  
#17 P&A  
#18 P&A  
#19 P&A  
#20 P&A  
#21 P&A  
#22 P&A  
#23 P&A  
#24 P&A

Set by Util - Maximo K #15

Lexaco Inc. WDDU #21

#22

#27

#24

**SECTION 30:**

由图(3)可以看出,当 $\text{MgCl}_2$ 浓度为 $0.1\text{ mol/L}$ 时,溶液的粘度随 $\text{NaOH}$ 浓度的增加而减小。

Estación: 1 m. Variedad: 40

HN6  
長治  
長治  
長治

**SECTION 30 CONTINUED:**

FIND      Variable 30 Ad  
                84

Excavator Type	WDLU	Rate	HRH
400	117.7	117.7	117.7
500	145.0	145.0	145.0
600	163.3	163.3	163.3
700	177.8	177.8	177.8
800	188.9	188.9	188.9

**SECTION 31:**

Excavator Type	WDLU	Rate	HRH
400	117.7	117.7	117.7
500	145.0	145.0	145.0
600	163.3	163.3	163.3
700	177.8	177.8	177.8
800	188.9	188.9	188.9
900	197.8	197.8	197.8
1000	205.6	205.6	205.6
1100	212.5	212.5	212.5
1200	218.3	218.3	218.3
1300	223.1	223.1	223.1
1400	227.3	227.3	227.3
1500	230.8	230.8	230.8
1600	233.7	233.7	233.7
1700	236.0	236.0	236.0
1800	237.7	237.7	237.7
1900	238.8	238.8	238.8
2000	239.4	239.4	239.4
2100	239.6	239.6	239.6
2200	239.5	239.5	239.5
2300	239.2	239.2	239.2
2400	238.8	238.8	238.8
2500	238.3	238.3	238.3
2600	237.7	237.7	237.7
2700	236.9	236.9	236.9
2800	235.9	235.9	235.9
2900	234.8	234.8	234.8
3000	233.5	233.5	233.5
3100	232.1	232.1	232.1
3200	230.6	230.6	230.6
3300	228.9	228.9	228.9
3400	227.1	227.1	227.1
3500	225.1	225.1	225.1
3600	222.9	222.9	222.9
3700	220.6	220.6	220.6
3800	218.1	218.1	218.1
3900	215.5	215.5	215.5
4000	212.8	212.8	212.8
4100	210.0	210.0	210.0
4200	207.1	207.1	207.1
4300	204.1	204.1	204.1
4400	201.0	201.0	201.0
4500	197.8	197.8	197.8
4600	194.5	194.5	194.5
4700	191.1	191.1	191.1
4800	187.6	187.6	187.6
4900	184.0	184.0	184.0
5000	180.3	180.3	180.3
5100	176.5	176.5	176.5
5200	172.6	172.6	172.6
5300	168.6	168.6	168.6
5400	164.5	164.5	164.5
5500	160.3	160.3	160.3
5600	156.0	156.0	156.0
5700	151.6	151.6	151.6
5800	147.1	147.1	147.1
5900	142.5	142.5	142.5
6000	137.8	137.8	137.8
6100	133.0	133.0	133.0
6200	128.1	128.1	128.1
6300	123.1	123.1	123.1
6400	117.9	117.9	117.9
6500	112.6	112.6	112.6
6600	107.1	107.1	107.1
6700	101.5	101.5	101.5
6800	95.7	95.7	95.7
6900	90.0	90.0	90.0
7000	84.1	84.1	84.1
7100	78.0	78.0	78.0
7200	71.7	71.7	71.7
7300	65.2	65.2	65.2
7400	58.5	58.5	58.5
7500	51.6	51.6	51.6
7600	44.5	44.5	44.5
7700	37.3	37.3	37.3
7800	30.0	30.0	30.0
7900	22.6	22.6	22.6
8000	15.1	15.1	15.1
8100	8.5	8.5	8.5
8200	1.8	1.8	1.8
8300	-6.8	-6.8	-6.8
8400	-13.3	-13.3	-13.3
8500	-19.7	-19.7	-19.7
8600	-26.0	-26.0	-26.0
8700	-32.1	-32.1	-32.1
8800	-38.1	-38.1	-38.1
8900	-43.9	-43.9	-43.9
9000	-49.5	-49.5	-49.5
9100	-54.9	-54.9	-54.9
9200	-59.9	-59.9	-59.9
9300	-64.6	-64.6	-64.6
9400	-69.0	-69.0	-69.0
9500	-73.1	-73.1	-73.1
9600	-76.9	-76.9	-76.9
9700	-80.5	-80.5	-80.5
9800	-83.8	-83.8	-83.8
9900	-86.9	-86.9	-86.9
10000	-90.0	-90.0	-90.0
10100	-92.9	-92.9	-92.9
10200	-95.6	-95.6	-95.6
10300	-98.1	-98.1	-98.1
10400	-100.4	-100.4	-100.4
10500	-102.6	-102.6	-102.6
10600	-104.6	-104.6	-104.6
10700	-106.5	-106.5	-106.5
10800	-108.2	-108.2	-108.2
10900	-109.8	-109.8	-109.8
11000	-111.2	-111.2	-111.2
11100	-112.5	-112.5	-112.5
11200	-113.7	-113.7	-113.7
11300	-114.8	-114.8	-114.8
11400	-115.8	-115.8	-115.8
11500	-116.7	-116.7	-116.7
11600	-117.5	-117.5	-117.5
11700	-118.2	-118.2	-118.2
11800	-118.8	-118.8	-118.8
11900	-119.3	-119.3	-119.3
12000	-119.7	-119.7	-119.7
12100	-120.0	-120.0	-120.0
12200	-120.2	-120.2	-120.2
12300	-120.3	-120.3	-120.3
12400	-120.3	-120.3	-120.3
12500	-120.2	-120.2	-120.2
12600	-120.0	-120.0	-120.0
12700	-119.7	-119.7	-119.7
12800	-119.3	-119.3	-119.3
12900	-118.8	-118.8	-118.8
13000	-118.2	-118.2	-118.2
13100	-117.5	-117.5	-117.5
13200	-116.7	-116.7	-116.7
13300	-115.8	-115.8	-115.8
13400	-114.8	-114.8	-114.8
13500	-113.7	-113.7	-113.7
13600	-112.5	-112.5	-112.5
13700	-111.2	-111.2	-111.2
13800	-110.0	-110.0	-110.0
13900	-108.6	-108.6	-108.6
14000	-107.1	-107.1	-107.1
14100	-105.5	-105.5	-105.5
14200	-103.8	-103.8	-103.8
14300	-102.0	-102.0	-102.0
14400	-100.1	-100.1	-100.1
14500	-97.9	-97.9	-97.9
14600	-95.6	-95.6	-95.6
14700	-93.1	-93.1	-93.1
14800	-90.5	-90.5	-90.5
14900	-87.8	-87.8	-87.8
15000	-85.0	-85.0	-85.0
15100	-82.0	-82.0	-82.0
15200	-78.9	-78.9	-78.9
15300	-75.7	-75.7	-75.7
15400	-72.4	-72.4	-72.4
15500	-69.0	-69.0	-69.0
15600	-65.5	-65.5	-65.5
15700	-61.9	-61.9	-61.9
15800	-58.2	-58.2	-58.2
15900	-54.4	-54.4	-54.4
16000	-50.5	-50.5	-50.5
16100	-46.5	-46.5	-46.5
16200	-42.4	-42.4	-42.4
16300	-38.2	-38.2	-38.2
16400	-33.9	-33.9	-33.9
16500	-29.5	-29.5	-29.5
16600	-25.0	-25.0	-25.0
16700	-20.4	-20.4	-20.4
16800	-15.7	-15.7	-15.7
16900	-11.0	-11.0	-11.0
17000	-6.2	-6.2	-6.2
17100	-1.3	-1.3	-1.3
17200	-5.5	-5.5	-5.5
17300	-10.7	-10.7	-10.7
17400	-15.8	-15.8	-15.8
17500	-20.8	-20.8	-20.8
17600	-25.7	-25.7	-25.7
17700	-30.5	-30.5	-30.5
17800	-35.2	-35.2	-35.2
17900	-39.8	-39.8	-39.8
18000	-44.3	-44.3	-44.3
18100	-48.7	-48.7	-48.7
18200	-53.0	-53.0	-53.0
18300	-57.2	-57.2	-57.2
18400	-61.3	-61.3	-61.3
18500	-65.3	-65.3	-65.3
18600	-69.2	-69.2	-69.2
18700	-73.0	-73.0	-73.0
18800	-76.7	-76.7	-76.7
18900	-80.3	-80.3	-80.3
19000	-83.8	-83.8	-83.8
19100	-87.2	-87.2	-87.2
19200	-90.5	-90.5	-90.5
19300	-93.7	-93.7	-93.7
19400	-96.8	-96.8	-96.8
19500	-100.0	-100.0	-100.0
19600	-103.0	-103.0	-103.0
19700	-105.9	-105.9	-105.9
19800	-108.7	-108.7	-108.7
19900	-111.4	-111.4	-111.4
20000	-114.0	-114.0	-114.0
20100	-116.5	-116.5	-116.5
20200	-118.9	-118.9	-118.9
20300	-121.2	-121.2	-121.2
20400	-123.4	-123.4	-123.4
20500	-125.5	-125.5	-125.5
20600	-127.5	-127.5	-127.5
20700	-129.4	-129.4	-129.4
20800	-131.2	-131.2	-131.2
20900	-132.9	-132.9	-132.9
21000	-134.5	-134.5	-134.5
21100	-136.0	-136.0	-136.0
21200	-137.4	-137.4	-137.4
21300	-138.7	-138.7	-138.7
21400	-139.9	-139.9	-139.9
21500	-141.0	-141.0	-141.0
21600	-142.0	-142.0	-142.0
21700	-142.9	-142.9	-142.9
21800	-143.7	-143.7	-143.7
21900	-144.4	-144.4	-144.4
22000	-145.0	-145.0	-145.0
22100	-145.5	-145.5	-145.5
22200	-145.9	-145.9	-145.9
22300	-146.2	-146.2	-146.2
22400	-146.4	-146.4	-146.4
22500	-146.5	-146.5	-146.5
22600	-146.5	-146.5	-146.5
22700	-146.4	-146.4	-146.4
22800	-146.2	-146.2	-146.2
22900	-145.9	-145.9	-145.9
23000	-145.5	-145.5	-145.5
23100	-145.0	-145.0	-145.0
23200	-144.4	-144.4	-144.4
23300	-143.7	-143.7	-143.7
23400	-142.9	-142.9	-142.9
23500	-142.0	-142.0	-142.0
23600	-141.0	-141.0	-141.0
23700	-140.0	-140.0	-140.0
23800	-138.9	-138.9	-138.9
23900	-137.7	-137.7	-137.7
24000	-136.4	-136.4	-136.4
24100	-135.0	-135.0	-135.0
24200	-133.5	-133.5	-133.5
24300	-131.9	-131.9	-131.9
24400	-130.2	-130.2	-130.2
24500	-128.4	-128.4	-128.4
24600	-126.5	-126.5	-126.5
24700	-124.5</		

Date : 1-18-90

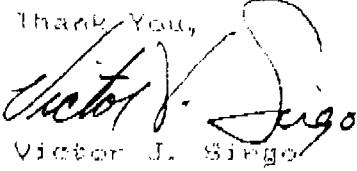
To : State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501  
Attn: David Catenach

New Mexico Oil Conservation Department  
P.O. Box 1980  
Hobbs, New Mexico 88241-1980  
Attn: Jenny Sexton

From : Sirgo Operating Inc.  
P.O. Box 2521  
Midland, Texas 79702

Re : West Dollarhide Queen Sand Unit  
Addition to Approved C-108

This is a request to add two wells to the approved C-108 for the subject lease. These two wells are replacement wells for existing wells on the lease. The two existing wells were accidentally left off of the original C-108 application. These two existing wells (no.'s 10 & 53) are scheduled to be plugged and replaced with new injection wells (no.'s 184, & 185). We have attached a list of wells in the area of review for each well. We would like to drill these new wells in approximately 4 weeks. If you need any information to help your review of this request, please call me at 915-686-0878.

Thank You,  
  
Victor J. Sirgo

ILLEGIBLE

West Dolanridge Bluebon Sand Unit No. 105  
Unit F, 2240' FNL 2210' FWL, Sec. 30, T44S, R38E  
Lea County, New Mexico

Wells that are in a one mile radius from the above location  
are as follows:

#### SECTION 19:

Sirgo Operating, Inc.

WDDU #1

#2 P&A

#3 P&A

#128 New Injector Now Drilling

#129 Proposed New Injector

J. H. McClure B #19 (Dual completion w/Texaco's  
WDDU #7)

Texaco Inc. WDDU #7 (Dual completion w/Sirgo Operating's  
J. H. McClure B #19)

#8

#9

#10

#11

#12

Hondo Oil & Gas J. H. McClure B #20

#### SECTION 20:

Texaco Inc. WDDU #13

**ILLEGIBLE**

#### SECTION 29:

Sirgo Operating, Inc. WDDU #7 P&A

#16 P&A

#17 P&A

#18

#19

#20

#108 Proposed New Injector

#111

#112

#151

Getty Oil Mexico K #16

Texaco Inc. WDDU #21

#22

#27

#34



01/17/90 16:29 915 682 6224

SIRCO OPERATING

004

One Mile Radius List from WDOSU #155  
Page 2

**SECTION 30:**

Sirco Operating, Inc. WDOSU #4 P&A  
#5 P&A  
#6  
#8  
#9  
#10 P&A  
#11 P&A  
#12  
#13  
#14  
#15 P&A  
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#120  
#121  
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#125  
#126  
#127  
#128  
#129  
#130  
#131 Proposed New Injection  
#132 Proposed New Injection  
#133 Proposed New Injection  
#134 Proposed New Injection

ARCO J. H. McCuller A #22

Estacado Inc. Vance CO #1  
#2

HNG RAF BO #1  
#2  
#3  
#4

One Mile Radius for WDDSU #154  
Page 3

**SECTION 32 CONTINUED:**

Sirgo Operating, Inc.	WDDSU #69
	#89
	#90
	#91
	#93
	#95
	#97
	#114
	#121
	#122
	#126 Proposed New Injector
	#127 Proposed New Injector
	#135
	#140 Proposed New Injector
	#142 Proposed New Injector
	#143 Proposed New Injector
	#146
	#149

Amerco State Y #16

Chevron USA WD Devonian Unit #104

	#109
	#119

Getty Oil WDDU #53 P&A  
#54 P&A  
Mexico J NC #5 #1 P&A

Gulf Oil WD Devonian Unit #102 P&A

Skelly Oil WDDU #55 P&A  
Mexico J #1 P&A

Stanolind State Y #15 P&A

Texaco Inc. WDDU #42

#60	#69
#61	#70
#62	#71
#63	#89

Mexico J #2

#4

#5

#17

#26

One Mile Radius for WDDSU #154

Page 4

**SECTION 33:**

Sirgo Operating, Inc. WDDSU #41

Chevron WD Devonian Unit #101

#102
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#105
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#106
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#107
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#108
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#118
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Texaco Inc. WDDU #56

#57
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#58
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#59
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#72
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#73
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One Mile Radius from WDOSU #154

Page 2

### **SECTION 5 CONTINUED:**

Chevron USA WD Devonian Unit #110  
#111

Getty Oil WDODU #76  
WD Devonian Unit #116

Texaco Inc., Mexico L	#1	#11
	#2	#24
	#3	#26
	#4	
WDODU	#77	#83
	#78	#84
	#79	#85
	#81	#86
	#82	

### **SECTION 6:**

Sirgo Operating, Inc. WDOSU #49  
#60  
#65  
#134  
#145

Texaco Inc. WDODU #80

### **SECTION 31:**

Sirgo Operating, Inc. WDOSU #46

Texaco Inc. WDODU #67

### **SECTION 32:**

Sirgo Operating, Inc.	WDOSU	#28	P&A
		#29	P&A
		#37	
		#38	P&A
		#39	P&A
		#40	P&A
		#42	P&A
		#43	P&A
		#44	P&A
		#47	WSW
		#66	WSW

West Dollarhide Queen Sand Unit No. 154  
Unit A, 660' FNL 860' FEL, Sec. 5, T25S, R38E  
Lea County, New Mexico

**SECTION 4:**

Sirgo Operating, Inc. WDDSU #54  
#55

The Texas Co. C.E. Penney #3

Texaco Inc. WDDU #74  
#75  
#85  
#86

Chevron USA MD Devonian Unit #112  
#113  
#115  
#117  
#120

Gulf Oil Harry Leonard #41

**SECTION 5:**

Sirgo Operating, Inc. WDDSU #50 P&A  
#51 P&A  
#52 P&A  
#53 P&A  
#56 P&A  
#57 P&A  
#58 P&A  
#59 P&A  
#61  
#62  
#63 P&A  
#64  
#115  
#119  
#120  
#123  
#124  
#125  
#141 Proposed New Injector  
#144 Proposed New Injector  
#146 Proposed New Injector  
#147 Proposed New Injector  
#150  
#154 Proposed New Injector

One Mile Radius for WDRSU #155  
Page 3

**SECTION 30 CONTINUED:**

HNG	Vance 30	
	#2	
	#4	
Texaco Inc.	WDDU #15	#28
	#16	#29
	#17	#30
	#18	#31
	#19	#32
	#20	#33

**SECTION 31:**

Sirgo Operating, Inc.	WDRSU	#2	P&A
		#3	P&R
		#4	
		#5	
		#6	P&R
		#7	
		#8	
		#9	
		#10	
		#11	
		#13	Proposed New Injector
		#13B	Proposed New Injector

Estacado	Elliott 31 Federal	#1
	Elliott 7 Federal	#2
		#5
		#6
		#8

Texaco Inc.	WDDU	#46
		#47
		#48
		#49

Date : 1-18-90

2-2

To ✓ State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501  
Attn: David Catenach

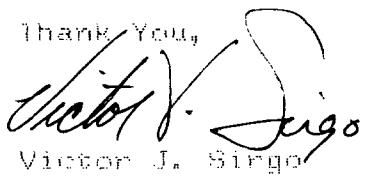
New Mexico Oil Conservation Department  
P.O. Box 1980  
Hobbs, New Mexico 88241-1980  
Attn: Jerry Sexton

From : Sirgo Operating Inc.  
P.O. Box 3531  
Midland, Texas 79702

Re : West Dollarhide Queen Island Unit  
Addition to Approved C-108

This is a request to add two wells to the approved C-108 for the subject lease. These two wells are replacement wells for existing wells on the lease. The two existing wells were accidentally left off of the original C-108 application. These two existing wells (no.'s 10 & 63) are scheduled to be plugged and replaced with new injection wells (no.'s 154, & 155). We have attached a list of wells in the area of review for each well. We would like to drill these new wells in approximately 4 weeks. If you need any information to help your review of this request, please call me at 915-685-0878.

Thank You,

  
Victor J. Sirgo

32°15'

24

BLK A-52

32910

T  
2  
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A-5

**AFFIDAVIT OF PUBLICATION**

State of New Mexico,  
County of Lea.

I, GEORGE W. MOORE

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 (1) DAY ~~XXXX~~ weeks.

Beginning with the issue dated

FEBRUARY 23, 1990  
and ending with the issue dated

FEBRUARY 23, 1990

George W. Moore

Publisher

Sworn and subscribed to before

me this 1st day of

March, 1990  
Pamela A. Cole

Notary Public.

My Commission expires \_\_\_\_\_

JULY 12, 1993  
(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.

21 **LEGAL NOTICE**  
February 23, 1990  
Sirgo Operating, Inc.,  
P.O. Box 3531, Midland, TX  
79702 (915) 685-0878, V.  
Sirgo - Engineer, proposes  
to inject water into the  
following proposed water  
injection wells in the West  
Dollarhide Queen Sand  
Unit, Section 30; #155. This  
well is located in Township  
24-S, Range 38-E, Section  
5; #154. This well is located  
in Township 25-S, Range  
38-E. Water will be injected  
into the Queen formation at  
approximately 3500' with  
1500 PSI maximum pres-

sure, at a rate of 300 bbls  
per day per well. Interested  
parties must file objections  
or requests for hearing  
with the Oil Conservation  
Division, P.O. Box  
2088, Santa Fe, NM 87504  
within 15 days.

PS Form 361, Dec. 1960

<b>• SENDER:</b> Complete items 1, 2, 3 and 4. Add your address in the "RETURN TO" spaces on reverse.	
<b>(CONSULT POSTMASTER FOR FEES)</b>	
1. The following service is requested (check one).	
<input checked="" type="checkbox"/> Show to whom and date delivered ..... <span style="float: right;">— — —</span> <input type="checkbox"/> Show to whom, date, and address of delivery .. <span style="float: right;">— — —</span>	
2. <input type="checkbox"/> <b>RESTRICTED DELIVERY</b> <i>(The restricted delivery fee is charged in addition to the return receipt fee.)</i>	
TOTAL \$ _____	
3. ARTICLE ADDRESSED TO: Chevron USA PO Box 670 Hobbs, NM 88240	
4. TYPE OF SERVICE: <input type="checkbox"/> REGISTERED <input type="checkbox"/> INSURED <input checked="" type="checkbox"/> CERTIFIED <input type="checkbox"/> COD <input type="checkbox"/> EXPRESS MAIL      ARTICLE NUMBER P398448691	
(Always obtain signature of addressee or agent)	
I have received the article described above. SIGNATURE <input type="checkbox"/> Addressee <input checked="" type="checkbox"/> Authorized agent	
5. DATE OF DELIVERY _____ POSTMARK _____	
6. ADDRESSEE'S ADDRESS (Only if requested) _____	
7. UNABLE TO DELIVER BECAUSE: <span style="float: right;">7a. EMPLOYEE'S INITIALS</span> <span style="font-size: 2em; float: right;">2-21-80</span>	

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Chevron U.S.A., Inc.  
P.O. Box 1150  
Midland, Texas 79702

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

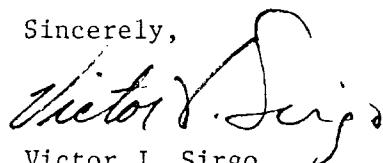
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

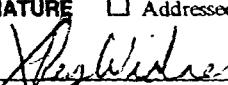
If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,

  
Victor J. Sirgo  
Vice-President

20 FEB 26 AM 9 59  
FBI - NEW YORK  
FBI LABORATORY

attachments

<p>● <b>SENDER:</b> Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.</p>	
<b>(CONSULT POSTMASTER FOR FEES)</b>	
1. The following service is requested (check one). <input checked="" type="checkbox"/> Show to whom and date delivered ..... <input type="text"/> <input type="checkbox"/> Show to whom, date, and address of delivery.. <input type="text"/>	
2. <input type="checkbox"/> <b>RESTRICTED DELIVERY</b> (The restricted delivery fee is charged in addition to the return receipt fee.)	
TOTAL \$ <input type="text"/>	
3. ARTICLE ADDRESSED TO: Hondo Oil & Gas P.O. Box 2208 Roswell, NM 88202-2208	
4. TYPE OF SERVICE: <input type="checkbox"/> REGISTERED <input type="checkbox"/> INSURED <input checked="" type="checkbox"/> CERTIFIED <input type="checkbox"/> COD <input type="checkbox"/> EXPRESS MAIL      ARTICLE NUMBER P398448689	
(Always obtain signature of addressee or agent)	
I have received the article described above. <b>SIGNATURE</b> <input type="checkbox"/> Addressee <input type="checkbox"/> Authorized agent 	
5. DATE OF DELIVERY <input type="text"/> POSTMARK <input type="text"/> 2/21/90	
6. ADDRESSEE'S ADDRESS (Only if requested) <input type="text"/>	
7. UNABLE TO DELIVER BECAUSE: <input type="text"/> TA. EMPLOYEE'S INITIALS <input type="text"/>	
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Hondo Oil & Gas  
P.O. Box 2208  
Roswell, New Mexico 88202-2208

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

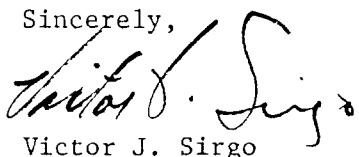
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

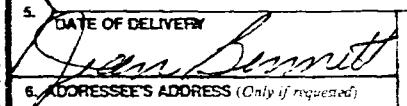
Sincerely,



Victor J. Sirgo  
Vice-President

attachments

PS Form 3811, Dec. 1980

<b>● SENDER:</b> Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.	
<b>(CONSULT POSTMASTER FOR FEES)</b>	
1. The following service is requested (check one).	
<input checked="" type="checkbox"/> Show to whom and date delivered ..... <input type="text"/>	
<input type="checkbox"/> Show to whom, date, and address of delivery.. <input type="text"/>	
2. <input type="checkbox"/> <b>RESTRICTED DELIVERY</b> <small>(The restricted delivery fee is charged in addition to the return receipt fee.)</small>	
TOTAL \$ <input type="text"/>	
3. ARTICLE ADDRESSED TO: Estacado P. O. Box 5587 Hobbs, NM 88241	
4. TYPE OF SERVICE: <input type="checkbox"/> REGISTERED <input type="checkbox"/> INSURED <input checked="" type="checkbox"/> CERTIFIED <input type="checkbox"/> COD <input type="checkbox"/> EXPRESS MAIL      ARTICLE NUMBER <input type="text"/> <b>P 398448690</b>	
<b>(Always obtain signature of addressee or agent)</b>	
I have received the article described above.	
<b>SIGNATURE</b> <input type="checkbox"/> Addressee <input type="checkbox"/> Authorized agent	
5. DATE OF DELIVERY <input type="text"/> POSTMARK 	
6. ADDRESSEE'S ADDRESS (Only if requested) <input type="text"/>	
7. UNABLE TO DELIVER BECAUSE: <input type="text"/> 7a. EMPLOYEE'S INITIALS <input type="text"/> <b>2-21-90</b>	
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	

# **Sirgo Operating, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 20, 1990

Estacado  
P.O. Box 5587  
Hobbs, New Mexico 88241

Re: West Dollarhide Queen Sand Unit  
C-108 Amendment Notification

Gentlemen:

This letter is to notify all offset operators that Sirgo Operating, Inc. is amending the C-108 (Order #WFX-570) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

#154: Unit A, 660 FNL 860 FEL, Section 5, T25S, R38E

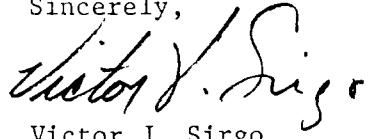
#155: Unit F, 2240 FNL 2210 FWL, Section 30, T24S, R38E

These wells will be water injected in the Queen zone at approximately 3580' with 1500 PSI maximum pressure, at a rate of 300 bbls per day.

Attached is a copy of the request for amendment to the C-108 and a copy of the legal notice to be published in the Hobbs News-Sun on Thursday, February 22, 1990.

If there are any objections or requests you must file with the Oil Conservation Division in Santa Fe, New Mexico within 15 days of receipt of this letter.

Sincerely,



Victor J. Sirgo  
Vice-President

attachments

08:48

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P. 02

PS FORM 3811, DEC 1980

PS FORM 3811, DEC 1980

- SENDER: Complete items 1, 2, 3, and 4.  
Add your address in the "RETURN TO" space  
on reverse.

## (CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
  - EX Show to whom, and date delivered.....
  - Show to whom, date, and address of delivery.....
2.  RESTRICTED DELIVERY  
(The restricted delivery fee is charged in addition to  
the return receipt fee.)

TOTAL \$ .....

1. ARTICLE ADDRESSED TO:	
Chevron USA PO Box 670 Hobbs, NM 88240	
2. RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	
3. ARTICLE NUMBER:	
P 398448691	
4. TYPE OF SERVICE:	
<input type="checkbox"/> REGISTERED	<input type="checkbox"/> INSURED
<input checked="" type="checkbox"/> CERTIFIED	<input type="checkbox"/> COD
<input type="checkbox"/> EXPRESS MAIL	
(Always obtain signature of addressee or agent)	
I have received the article described above.	
SIGNATURE <input type="checkbox"/> Addressee <input type="checkbox"/> Authorized agent	
5. DATE OF DELIVERY	
POSTMARK	
6. ADDRESSEE'S ADDRESS (Only if required)	
7. UNABLE TO DELIVER BECAUSE:	
7a. EMPLOYEE'S INITIALS	

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  - Show to whom, date, and address of delivery.....
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(The restricted delivery fee is charged in addition to  
the return receipt fee.)

TOTAL \$ .....

1. ARTICLE ADDRESSED TO:	
Hondo Oil & Gas P. O. Box 2208 Roswell, NM 88202-2208	
2. RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	
3. ARTICLE NUMBER:	
P 398448689	
4. TYPE OF SERVICE:	
<input type="checkbox"/> REGISTERED	<input type="checkbox"/> INSURED
<input checked="" type="checkbox"/> CERTIFIED	<input type="checkbox"/> COD
<input type="checkbox"/> EXPRESS MAIL	
(Always obtain signature of addressee or agent)	
I have received the article described above.	
SIGNATURE <input type="checkbox"/> Addressee <input type="checkbox"/> Authorized agent	
5. DATE OF DELIVERY	
POSTMARK	
6. ADDRESSEE'S ADDRESS (Only if required)	
7. UNABLE TO DELIVER BECAUSE:	
7a. EMPLOYEE'S INITIALS	

PS FORM 3811, DEC 1980

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on reverse.

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1. The following service is requested (check one).
  - EX Show to whom and date delivered.....
  - Show to whom, date, and address of delivery.....
2.  RESTRICTED DELIVERY  
(The restricted delivery fee is charged in addition to  
the return receipt fee.)

TOTAL \$ .....

1. ARTICLE ADDRESSED TO:	
Estacado P.O. Box 5587 Hobbs, NM 88241	
2. RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	
3. ARTICLE NUMBER:	
P 398448690	
4. TYPE OF SERVICE:	
<input type="checkbox"/> REGISTERED	<input type="checkbox"/> INSURED
<input checked="" type="checkbox"/> CERTIFIED	<input type="checkbox"/> COD
<input type="checkbox"/> EXPRESS MAIL	
(Always obtain signature of addressee or agent)	
I have received the article described above.	
SIGNATURE <input type="checkbox"/> Addressee <input type="checkbox"/> Authorized agent	
5. DATE OF DELIVERY	
POSTMARK	
6. ADDRESSEE'S ADDRESS (Only if required)	
7. UNABLE TO DELIVER BECAUSE:	
7a. EMPLOYEE'S INITIALS	