

Sirgo Operating, Inc.

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

January 11, 1991

✓ New Mexico Oil Conservation Div. P.O. Box 2088 Santa Fe, New Mexico 87501 Attention: David Catanach	New Mexico Oil Conservation Div. P.O. Box 1980 Hobbs, New Mexico 88240 Attention: Jerry Sexton
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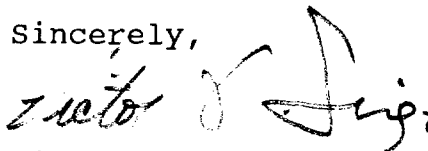
Re: West Dollarhide Queen Sand Unit
Addition to C-108 (WFX-595)

Gentlemen:

This is a request to add two wells to the approved C-108 (Order R-2356, WFX-595) for the subject lease. These two wells will be drilled in July 1991.

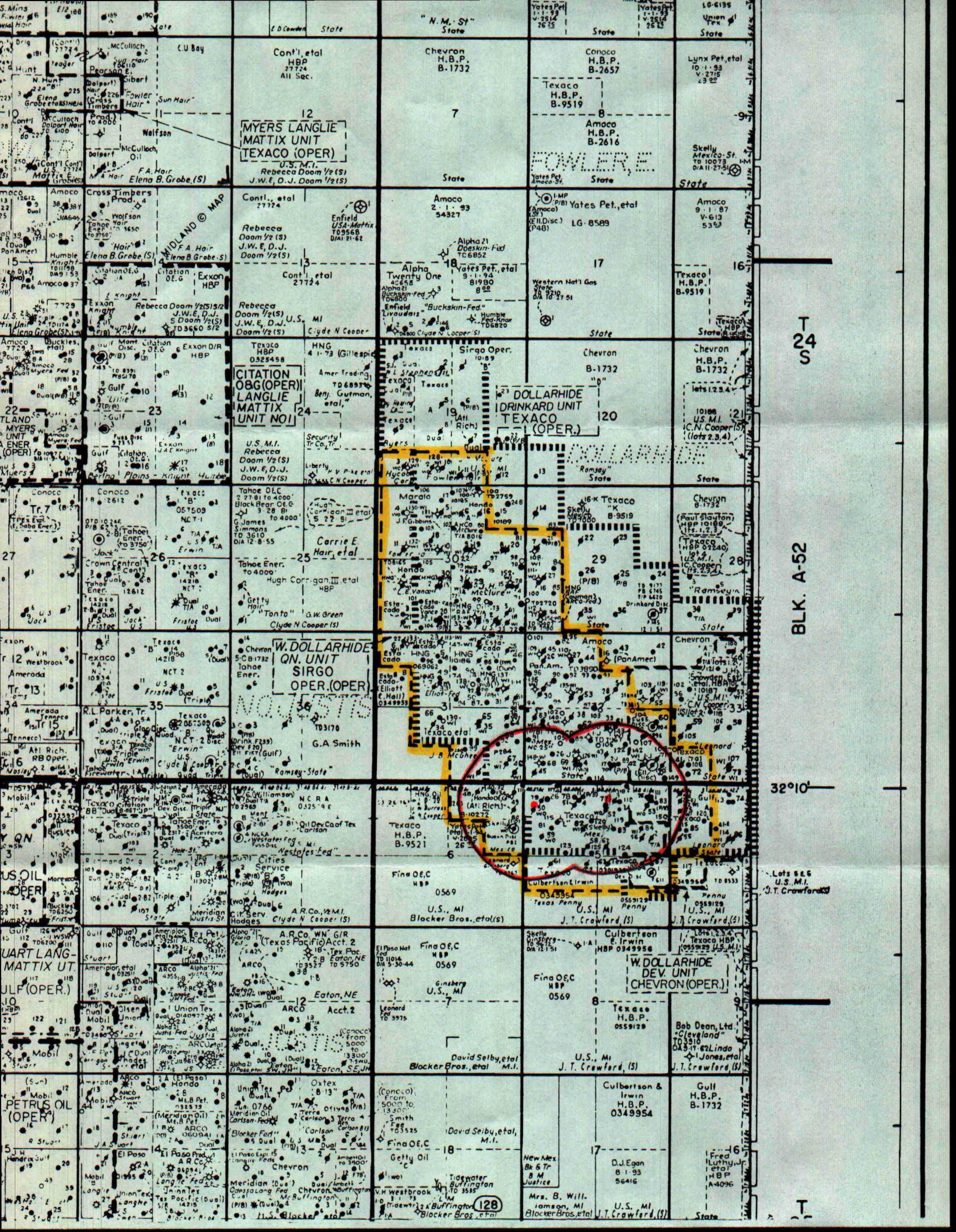
We have attached all pertinent information on these wells. Letters to the offset operators have been mailed by certified mail. The legal notice will be in the Hobbs Daily Sun paper today, January 11th. The certified receipts and Affidavit of Publication will be forwarded to you as soon as we receive them. If there is more information needed to add these wells to the C-108 please notify us at 915-685-0878.

Sincerely,



Victor J. Sirgo
Vice-President

attachments



INJECTION WELL DATA SHEET

SIDE 1

Sirgo Operating, Inc.
OPERATOR

West Dollarhide Queen Sand Unit
LEASE

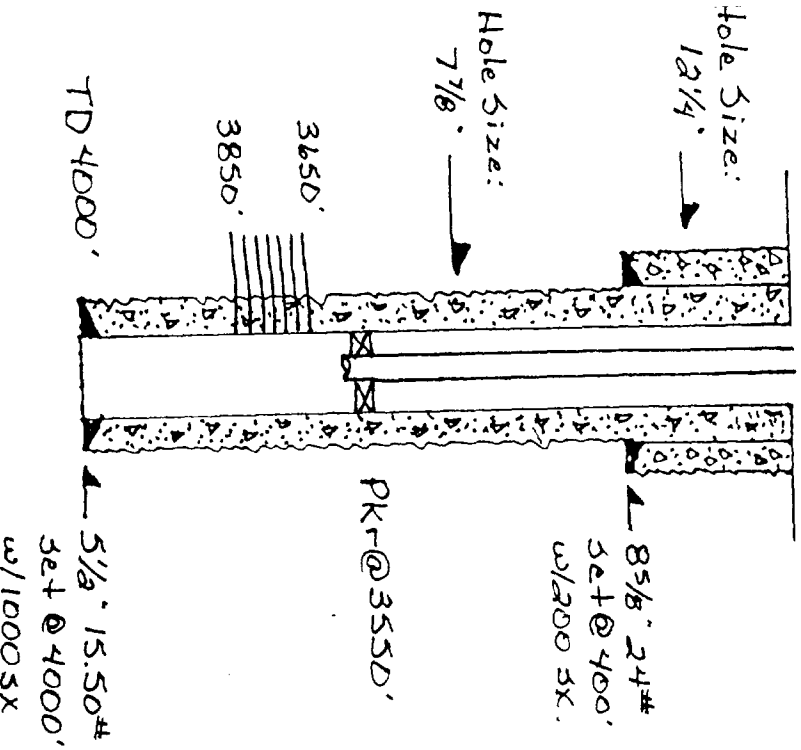
156 850 FNL 580 FNL
WELL NO. FOOTAGE LOCATION

5
SECTION

25S
TOWNSHIP

38E
RANGE

Proposed Schematic



Surface Casing

Size 8-5/8" Cemented with 200 sx.

TOC Surface feet determined by circulation

Hole size 12-1/4"

Intermediate Casing NA

Size " Cemented with sx.

TOC feet determined by

Hole size

Long string

Size 5-1/2" Cemented with 1000 sx.

TOC surface feet determined by circulation

Hole size 7-7/8"

Total depth 4000'

Injection interval

3650 feet to 3850 feet
(perforated or open-hole, indicate which)

INJECTION WELL DATA SHEET -- SIDE 2

Tubing size 2-3/8" lined with Plastic (material) set in a
Baker AD-1 packer at 100' above perfs feet
 (brand and model) ~3550'

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Queen
2. Name of Field or Pool (if applicable) Dollarhide Queen
3. Is this a new well drilled for injection? ☒ Yes ☐ No
 If no, for what purpose was the well originally drilled? _____

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

No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. _____

Drinkard @ ~6580', Devonian @ ~7500', Fusselman @ ~8610', Ellenburger @ ~10,180'.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

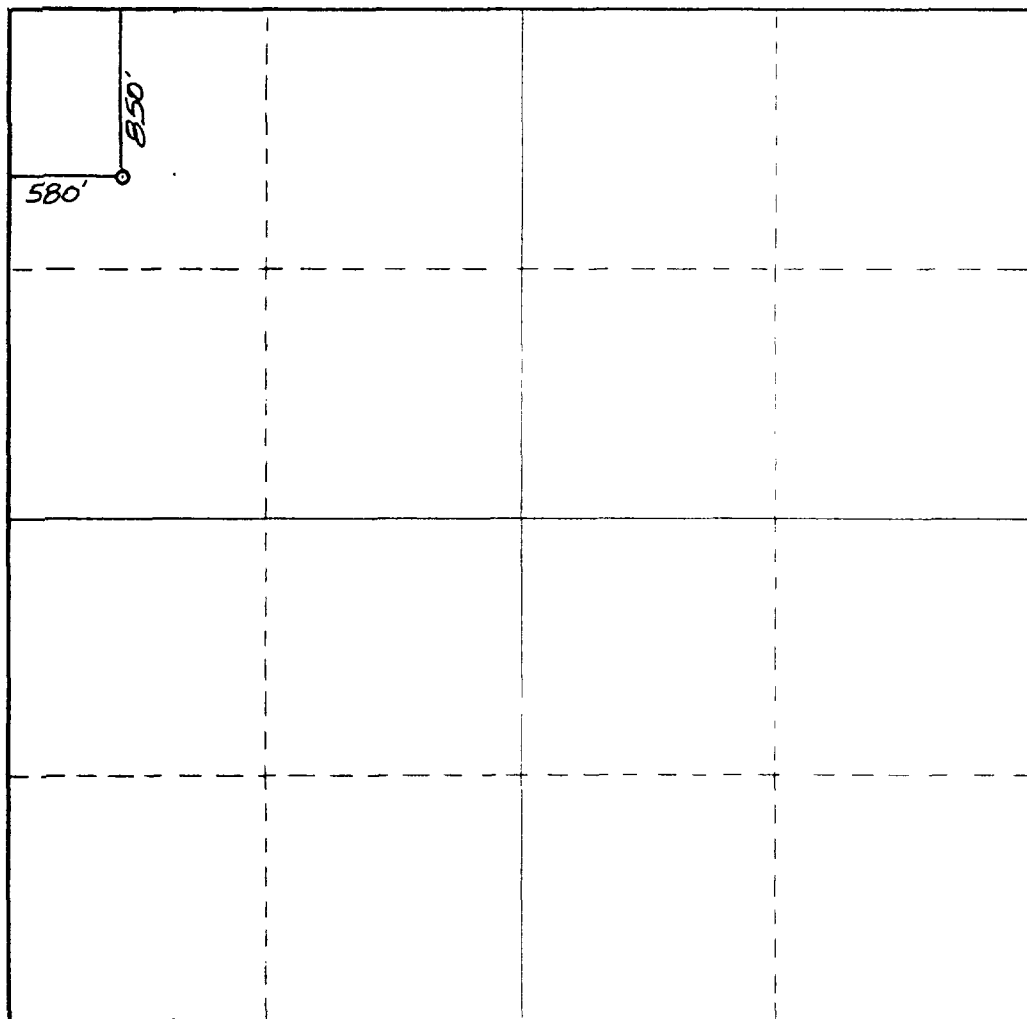
Operator SIRGO OPERATING, INC.			Lease West Dollarhide Queen Sand Unit		Well No. 156
Unit Letter D	Section 5	Township 25 South	Range 38 East	County Lea County, N.M.	
Actual Footage Location of Well: 850 feet from the North line and 580 feet from the West line					
Ground Level Elev. 3123.	Producing Formation Queen		Pool Dollarhide Queen	Dedicated Acreage 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization, R-2356

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Bonnie Atwater

Name

Bonnie Atwater

Position

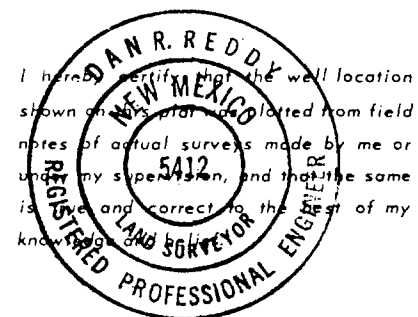
Production Technician

Company

Sirgo Operating, Inc.

Date

January 9, 1991



Date Surveyed

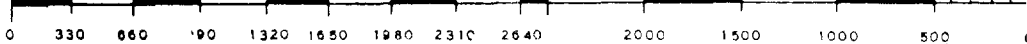
December 10, 1990

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&PS NO. 5412



INJECTION WELL DATA SHEET

SIDE 1

Sirgo Operating, Inc. West Dollarhide Queen Sand Unit

OPERATOR

LEASE

157 686 FNL 2211 FEL

5

25S

38E

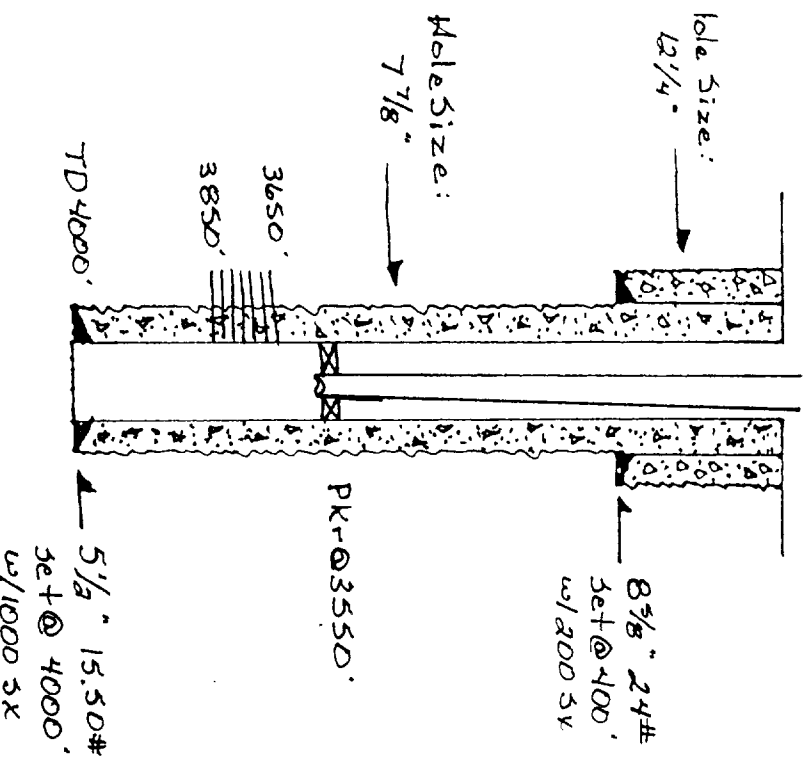
WELL NO. FOOTAGE LOCATION

SECTION

TOWNSHIP

RANGE

Proposed Schematic



Surface Casing

Tabular Data

Size 8-5/8"

"

Cemented with 200

sx.

TOC surface

feet determined by circulation

Hole size 12-1/4"

Intermediate Casing NA

Size 8-5/8"

"

Cemented with sx.

TOC surface

feet determined by

Hole size

Long string

Size 5-1/2"

"

Cemented with 1000 sx.

TOC surface

feet determined by circulation

Hole size 7-7/8"

Total depth 4000'

Injection interval

3650

feet to 3850

feet

(perforated or open-hole, indicate which)

INJECTION WELL DATA SHEET -- SIDE 2

Tubing size 2-3/8" lined with plastic set in a (material)
 Baker AD-1 packer at 100' above top perf feet
(brand and model) ~3550'

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Queen
2. Name of Field or Pool (if applicable) Dollarhide Queen
3. Is this a new well drilled for injection? ☒ Yes ☐ No
 If no, for what purpose was the well originally drilled?

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

No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Drinkard @ ~ 6580', Devonian @ ~ 7500', Fusselman @ ~ 8610', Ellenburger @ ~ 10,180'.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

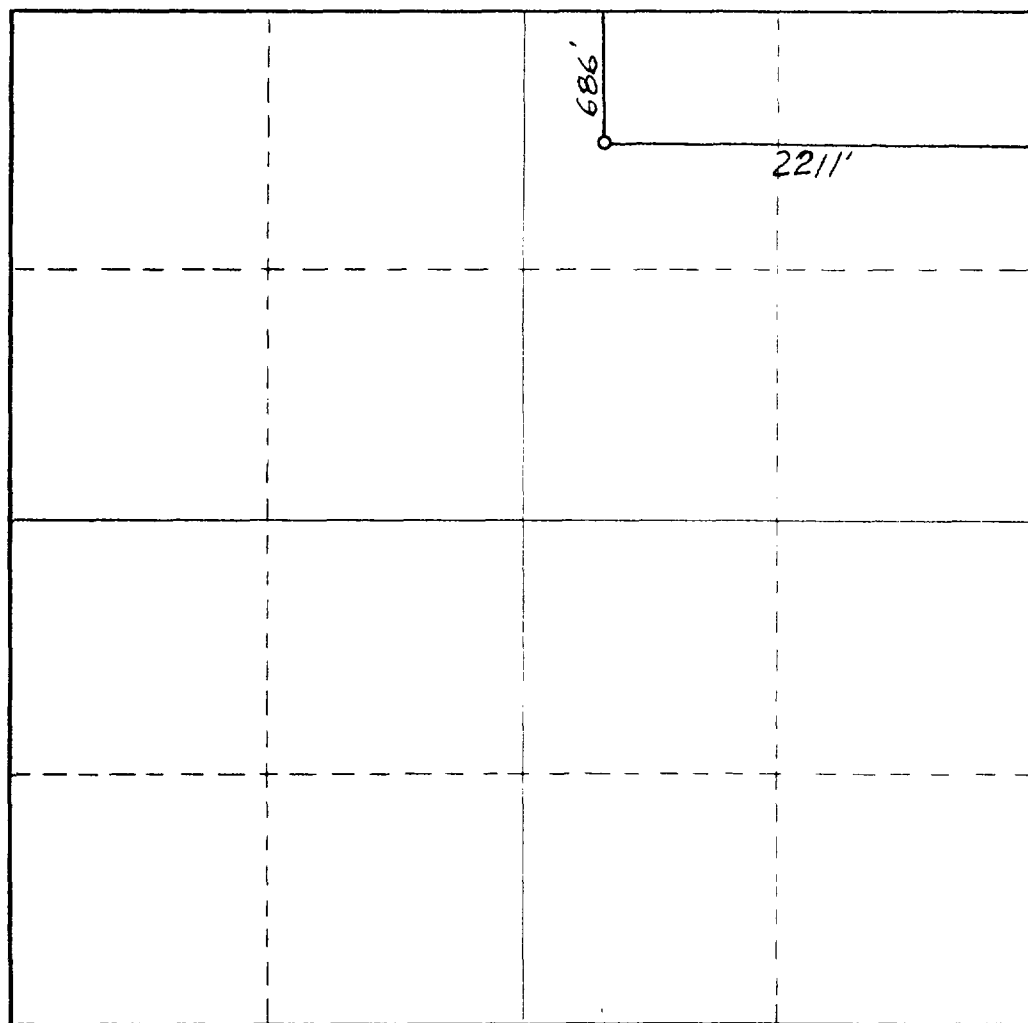
Operator SIRGO OPERATING, INC.			Lease West Dollarhide Queen Sand Unit		Well No. 157
Unit Letter B	Section 5	Township 25 South	Range 38 East	County Lea County, N.M.	
Actual Footage Location of Well: 2211 feet from the East line and 686 feet from the North line					
Ground Level Elev. 3150.	Producing Formation Queen		Pool Dollarhide Queen		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes;" type of consolidation Unitization, R-2356

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Bonnie Atwater

Name

Bonnie Atwater

Position

Production Technician

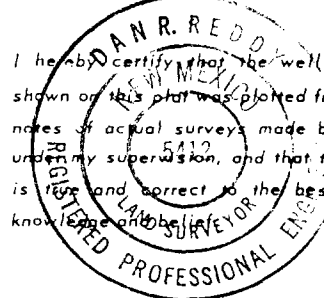
Company

Sirgo Operating, Inc.

Date

January 9, 1991

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed

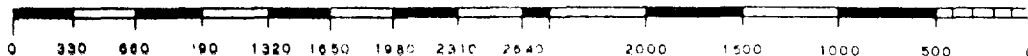
December 11, 1990

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&PS NO. 5412



Sirgo Operating, Inc.

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

January 8, 1991

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

ATTENTION: LEGAL NOTICE AD

I need to publish a legal notice in your paper on Friday, January 10, 1991 if possible, no later than Monday, January 14, 1991. You can forward the bill and proof of publication to the letterhead address. If you have any questions you can contact me at 915/685-0878. Thank you.

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 5: #156 & #157. These wells are 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.

Thank you for your cooperation.

Sincerely,

Bonnie Atwater

Bonnie Atwater
Production Technician

Forwarded to Rhonda 1-8-91

Offset operators within 1/2 mile radius of Sirgo Operating, Inc.'s
West Dollarhide Queen Sand Unit Nos. 156 and 157.

Texaco Producing, Inc.
P.O. Box 730
Hobbs, New Mexico 88240-2528

Chevron USA
P.O. Box 670
Hobbs, New Mexico 88240

Sirgo Operating, Inc.

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

January 11, 1991

Chevron USA
P.O. Box 670
Hobbs, New Mexico 88240

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-595) on the West Dollarhide Queen Sand Unit in Lea County, New Mexico to include the following two wells.

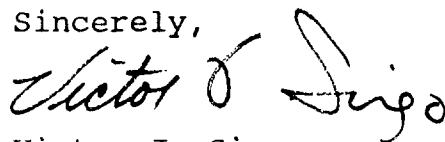
#156: Unit D, 850 FNL 580 FWL, Section 5, T25S, R38E
#157: Unit B, 686 FNL 2211 FEL, Section 5, T25S, R38E

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 Friday, January 11, 1991.

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

Outside operated wells within 1/2 mile radius of review.

Section 31

WDDU #67 - Texaco Producing

Section 32

WD Dev. Unit #109 - Chevron USA
Mexico J NC 25 #1 (P&A) - Getty Oil
Mexico J #1 (P&A) - Skelly Oil
WDDU #61 - Texaco Producing
WDDU #68 - Texaco Producing
WDDU #69 - Texaco Producing
WDDU #70 - Texaco Producing
WDDU #71 - Texaco Producing
WDDU #89 - Texaco Producing
Mexico J #2 - Texaco Producing
Mexico J #4 - Texaco Producing
Mexico J #17 - Texaco Producing
Mexico J #26 - Texaco Producing

Section 4

WD Dev. Unit #112 - Chevron USA
WD Dev. Unit #115 - Chevron USA
WDDU #75 - Texaco Producing

Section 5

WD Dev. Unit #110 - Chevron USA
WD Dev. Unit #111 - Chevron USA
WDDU #76 - Texaco Producing
Mexico L #1 - Texaco Producing
Mexico L #2 - Texaco Producing
Mexico L #3 - Texaco Producing
Mexico L #4 - Texaco Producing
Mexico L #11 - Texaco Producing
Mexico L #24 - Texaco Producing
Mexico L #26 - Texaco Producing
WDDU #77 - Texaco Producing
WDDU #83 - Texaco Producing
WDDU #84 - Texaco Producing
WDDU #87 - Texaco Producing
WDDU #88 - Texaco Producing

Section 6

Ginsberg Federal #3 (P&A) - Leonard Oil
WDDU #80 - Texaco Producing

91 100 70
100 Sirgo Operating, Inc.

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

January 17, 1991

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

Re: West Dollarhide Queen Sand Unit
Additional C-108 Information

David:

Attached is a copy of the Returned Receipts from Chevron and Texaco that are needed for the C-108 on the above referenced unit. We have not received the Affidavit of Publication from the Hobbs paper as of yet. I will forward that on as soon as we receive it.

Thank you.

Sincerely,

Bonnie Atwater
Bonnie Atwater
Production Technician

/ba

attachment

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). ☒ 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 \$	
3. ARTICLE ADDRESSED TO: Cheyron USA Bx 670 Hobbs, NM 88240	
4. TYPE OF SERVICE: ☐ REGISTERED ☒ CERTIFIED ☐ INSURED ☐ COD ☐ EXPRESS MAIL	ARTICLE NUMBER P699102459
(Always obtain signature of addressee or agent)	
I have received the article described above. SIGNATURE ☐ Addressee ☐ Authorized agent	
5. DATE OF DELIVERY 1-16-91	POSTMARK
6. ADDRESSEE'S ADDRESS (Only if requested)	
7. UNABLE TO DELIVER BECAUSE:	7a. EMPLOYEE'S INITIALS

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). ☒ 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 \$	
3. ARTICLE ADDRESSED TO: Texas Proving Bx 750 Hobbs, NM 88240-3538	
4. TYPE OF SERVICE: ☐ REGISTERED ☒ CERTIFIED ☐ INSURED ☐ COD ☐ EXPRESS MAIL	ARTICLE NUMBER P699102460
(Always obtain signature of addressee or agent)	
I have received the article described above. SIGNATURE ☐ Addressee ☐ Authorized agent	
5. DATE OF DELIVERY 1-16-91	POSTMARK
6. ADDRESSEE'S ADDRESS (Only if requested)	
7. UNABLE TO DELIVER BECAUSE:	7a. EMPLOYEE'S INITIALS

Sirgo Operating, Inc.

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

1991 JAN 20

7 9 27

January 23, 1991

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

Re: West Dollarhide Queen Sand Unit
Affidavit of Publication

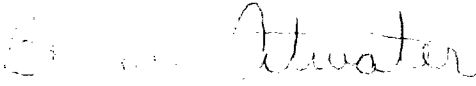
David:

Attached is a copy of the Affidavit of Publication for WDQSU #156 and #157 that we are wanting to add to our C-108.

If I have missed something please let me know.

Thank you.

Sincerely,


Bonnie Atwater
Production Technician

/ba

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, DON TEER

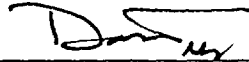
of the Hobbs Daily News-Sun, a
daily newspaper published at
Hobbs, New Mexico, do solemnly
swear that the clipping attached
hereto was published once a week
in the regular and entire issue of
said paper, and not a supplement
thereof for a period

of _____

ONE weeks.
Beginning with the issue dated

JANUARY 11, 19 91
and ending with the issue dated

JANUARY 11, 19 91



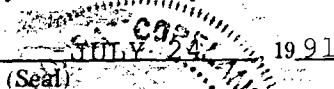
Business Manager.

Sworn and subscribed to before

me this 18 day of

January, 1991
Rhonda Copeland
Notary Public.

My Commission expires _____


(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
January 11, 1991

Sirgo Operating, Inc.,
P.O. Box 3531, Midland, TX
79702 (915) 685-0878, V.
Sirgo — Engineer, pro-
poses to inject water into
the following proposed
water injection wells in the
West Dollardhide Queen
Sand unit. Section 5: #156 &
#157. These wells are
located in Township 25-S,
Range 38-E. Water will be
injected into the Queen
formation at approximate-
ly 3580' with 1500 PSI max-
imum pressure, at a rate of
300 bbls per day per well.

Interested parties must file
objections or requests for
hearing with the Oil Con-
servation Division, P.O.
Box 2088, Santa Fe, NM
87504 within 15 days.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

1519

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	_____
DHC	_____
NSL	_____
NSP	_____
SWD	_____
WFX	☒
PMX	_____

Gentlemen:

I have examined the application for the:

<i>Surgo Operating Inc.</i>	<i>Shil Houachide</i>	<i>Queen Sand Unit</i>
Operator	Lease & Well No.	Unit S-T-R

and my recommendations are as follows:

#156-D 5-25-38
#157-B 5-25-38

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed