

Sirgo Operating, Inc.

OIL CONSERVATION DIVISION
REC'D
P.O. Box 3531, Midland, Texas 79702 (915) 685-0878

93 JAN 4 AM 9 53
December 21, 1992

New Mexico Oil Conservation Division
PO Box 2088
Santa Fe, New Mexico 87501

Attention: David Catanach

Re: West Dollarhide Queen Sand Unit
Amendment to C-108 to Increase
Injection Pressures

David:

We respectfully request an increase on allowables for wellhead injection pressures on the wells listed below in the West Dollarhide Queen Sand Unit. Attached you will find a copy of the step rate tests for these wells.

<u>WELL #</u>	<u>BREAKING POINT</u>	<u>REQUESTED WELLHEAD INJECTION PRESSURE</u>
1	1400 psi	1300 psi
6	1120	1020
12	1130	1030 980
18	1150	1050
21	1420	1320
33	1280	1180
35	1280	1180
37	1300	1200
109	1315	1215
113	1355	1255
130	1330	1230
136	1330	1230
137	1340	1240
142	1220	1120
143	1355	1255
148	1180	1080
151	1220	1120



OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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HOBBS DISTRICT OFFICE

December 29, 1992

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87504-2088

RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit 1-0	19-24-38
Operator	Lease & Well No. Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

/bp



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SANTA FE, NEW MEXICO 87504-2088

RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	6-B	30-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

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SANTA FE, NEW MEXICO 87504-2088

RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	12-L	30-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

Read BREAD 100 PSI 1 HIGX

Very truly yours

Jerry Sexton
Supervisor, District I

/bp



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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit 18-P	30-24-38
Operator	Lease & Well No.	Unit S-T-R

and my recommendations are as follows:

CS

Very truly yours

Jerry Sexton
Supervisor, District I

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SANTA FE, NEW MEXICO 87504-2088

RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	21-M	30-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	33-F	31-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

STARTED too high

Very truly yours

Jerry Sexton
Supervisor, District I

/bp



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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	35-J	31-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	37-L	32-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit 109-D	32-24-38
Operator	Lease & Well No. Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	113-C	31-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	130-D	30-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

May have started too high

Very truly yours

Jerry Sexton

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	136-E	32-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

/bp



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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

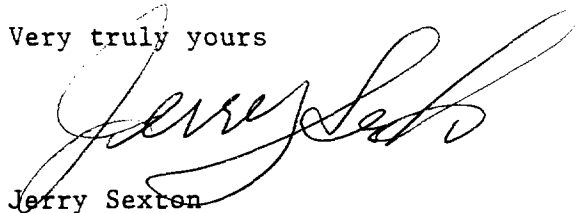
I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	137-H	31-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:



Very truly yours


Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	142-P	32-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	143-J	32-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Jerry Sexton
Supervisor, District I

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Gentlemen:

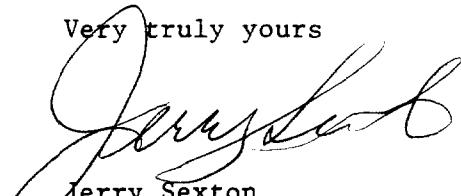
I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	148-M	32-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours


Jerry Sexton
Supervisor, District I

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RE: APPLICATION FOR PRESSURE LIMIT INCREASE FOR DISPOSAL & INJECTION WELLS

Gentlemen:

I have examined the step rate test for the:

Sirgo Operating, Inc.	West Dollarhide Queen Sand Unit	151-M	29-24-38
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Very truly yours

Jerry Sexton
Supervisor, District I

/bp