

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

PAN AMERICAN PETR. CORP.  
Farrell Federal Well No. 10

PROPOSED SWD WELL  
CHAUVEROO - SAN ANDRES POOL  
ROOSEVELT CO., NEW MEXICO  
Elev. 4426 RBD

*Annulus to be filled  
with inhibited fluid*

*Top Cmt. @ 1350'*

*150 - 200 BPD*

*8 5/8" CSA 397  
W/250 Sx. Cmt Circ.*

*2 3/8" Plastic Coated tbq.*

*Tension Packer set  
@ 4200'*

**SAN ANDRES PERF.**

*4239-40, 4245-47, 4317-19,  
4325-26, 4361-62, 4367-68,  
4373-74, 4376-78, 4381-82,  
4387-89*

*Proposed Inj. Interval*

*PBD. = 4396'*

*4 1/2" CSA 4433' W/800' Sx.*

*TD. 4455'*

BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
*PAN AM* EXHIBIT NO. 4  
CASE NO. 3931

# PAN AMERICAN PETR. CORP.

State "DF" No. 1

PROPOSED SWD WELL  
CHAUVEROO - SAN ANDRES POOL  
ROOSEVELT CO., NEW MEXICO  
Elev. 4327 RBD

Annulus to be filled  
with inhibited fluid

2 3/8" Plastic coated  
tubing

Top Cement 1400'

8 5/8" CSA 448 W/250 SX.  
Top Cement @ Surface.

100-150 BPD

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

Pan Am's EXHIBIT NO. 5

CASE NO. 3931

Tension Packer  
Set @ 4370

Sq. San Andres Perf. 4224-28,  
4232-39, 4242-47, 4285-87,  
4301-12, 4320-27, 4330-41,  
4358-64

Proposed Inj. Interval.  
4402-4422

4 1/2" CSA 4498 W/800 SX.  
TD. 4498

PERTINENT DATA SHEET  
SALT WATER DISPOSAL  
INTO PAN AMERICAN PETROLEUM CORPORATION'S  
FARRELL FEDERAL NO. 10 AND STATE "DF" WELL NO. 1  
CHAUVEROO-SAN ANDRES POOL  
CHAVES & ROOSEVELT COUNTIES  
NEW MEXICO

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I. Disposal Intervals:

- a) Farrell Federal No. 10 - San Andres: 4239-4389'.
- b) State DF No. 1 - San Andres: 4402-4422'.

II. Fluid to be Injected:

- a) Produced water with a chloride content of approximately 144,000 ppm.

- b) Anticipated Rates:

Farrell Federal Well No. 10 = 150-200 BWP  
State DF Well No. 1 = 100 - 150 BWP  
Total = 250 - 350 BWP

- c) Source of Produced Water:

Pan American Farrell Federal lease  
Pan American State DB lease  
" " Wolfe Federal lease  
" " Homme Federal lease

