

April 17, 1998

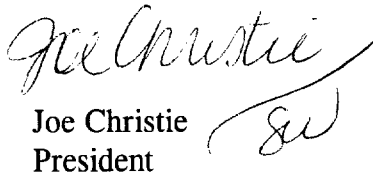
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Re: Shell State SWD #13-L, Section 32, T23S, R37E, Lea County, N.M.

Enclosed is a copy of the annual injection profile survey on the above-referenced salt water disposal well for 1997-98.

If you have any questions, please advise.

Sincerely,


Joe Christie
President

JC:sw

Encl.

CHRISTIE GAS CORPORATION
BARTON OAKS PLAZA TWO, SUITE 515
901 MO PAC EXPRESSWAY SOUTH
AUSTIN, TEXAS 78746
512 327-9510
512 327-5272 FAX



CARDINAL SURVEYS COMPANY

INJECTION PROFILE

COMPANY CHRISTIE GAS CORPORATION

File No. 14,481

WELL SHELL STATE 13 SWD NO. 1

FIELD LANGLIE MATTIX

COUNTY LEA STATE NEW MEXICO

LOCATION: NW 1/4 & SW 1/4

SEC 32 TWP 23-S RGE 37-E

Permanent Datum G.L. Elev. 3304'
Log Measured From G.L. Ft. Above Perm. Datum
Drilling Measured From G.L.

KB N/A
DF N/A
CL 3304'

Date	<u>03-27-98</u>
Depth - Driller	<u>3998'</u>
Depth - Plug Back	<u>N/A</u>
Depth - Logger	<u>3901'</u>
Bottom Logged Interval	<u>3901'</u>
Top Logged Interval	<u>3500'</u>
Recorded By	<u>GRAY</u>
Witnessed By	<u>PARKER</u>
Base Location	<u>HOBBS, NEW MEXICO</u>
Unit No.	<u>8724</u>
Equip. Operator	<u>MARKHART</u>

Size	Casing	Wgt.	From	To
4	1/2"		SURFACE	3917'
2	7/8"		SURFACE	TD
Tubing				
	NONE			
Borehole				

Type of Well SWD
Status INJECTING
Type of Fluid WATER
Fluid Level FULL

Injection Rate _____
Surface Pressure VACUUM
Surface Temp. 62.7°
Bottom Hole Temp. 89.5°