

El Paso
Natural Gas Company

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-541-2600

February 19, 1987

Director
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501

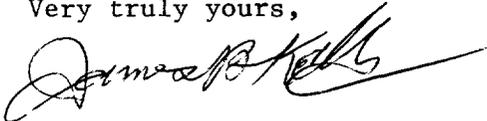
Reference: Tracer Log - Shell State SWD #13-1,
Sec. 32, 23S, 37E
Jal No. 4 Plant SWD #214

Dear Sir:

Enclosed is a copy of the Tracer Log which was run on the above captioned well on February 11, 1987, as an annual requirement requested by your Division.

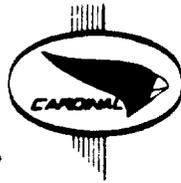
Should additional information be required, please advise.

Very truly yours,



James B. Kelly
Senior Environmental Geologist
Environmental Affairs Department

JBK:gb
Enclosure



EJECTO LOG TRACER

FILE NO. 7773	COMPANY <u>EL PASO NATURAL GAS COMPANY</u>						
	WELL <u>SHELL STATE #13 SWD #1</u>						
	FIELD <u>LANGLIE MATTIX</u>						
	COUNTY <u>LEA</u>			STATE <u>NEW MEXICO</u>			
	LOCATION: <u>NW 1/4, SW 1/4</u>					Other Services	
	SEC <u>32</u>	TWP <u>23-S</u>	RGE <u>37-E</u>				
Permanent Datum <u>GL</u>	Elev. <u>3304'</u>					Elevations:	
Log Measured from <u>GL</u>	Ft. Above Permanent Datum					KB	
Drilling Measured from <u>GL</u>						DF	GL <u>3304'</u>
Date	<u>2-11-87</u>						
Run No.	<u>ONE</u>						
Type Log	<u>TRACER & TEMPERATURE</u>						
Depth-Driller	<u>3998'</u>						
Depth-Logger	<u>3930'</u>						
Bottom Logged Interval	<u>3930'</u>						
Top Logged Interval	<u>10'</u>						
Type Fluid in Hole	<u>WATER</u>						
Salinity Ppm Cl.							
Density Lb./Gal.							
Level	<u>FULL</u>						
Max. Rec. Temp. Deg. F							
Opr. Rig Time							
Recorded By	<u>CRANFILL</u>						
Witnessed By	<u>KELLY</u>						
Run No.	Bore Hole Record			Casing Record			
	Bit	From	To	Size	Wgt.	From	To
				<u>4 1/2"</u>		<u>SURFACE</u>	<u>3719'</u>
	Tubing Record						
				<u>2 7/8"</u>	<u>LNR</u>	<u>SURFACE</u>	<u>T.D.</u>