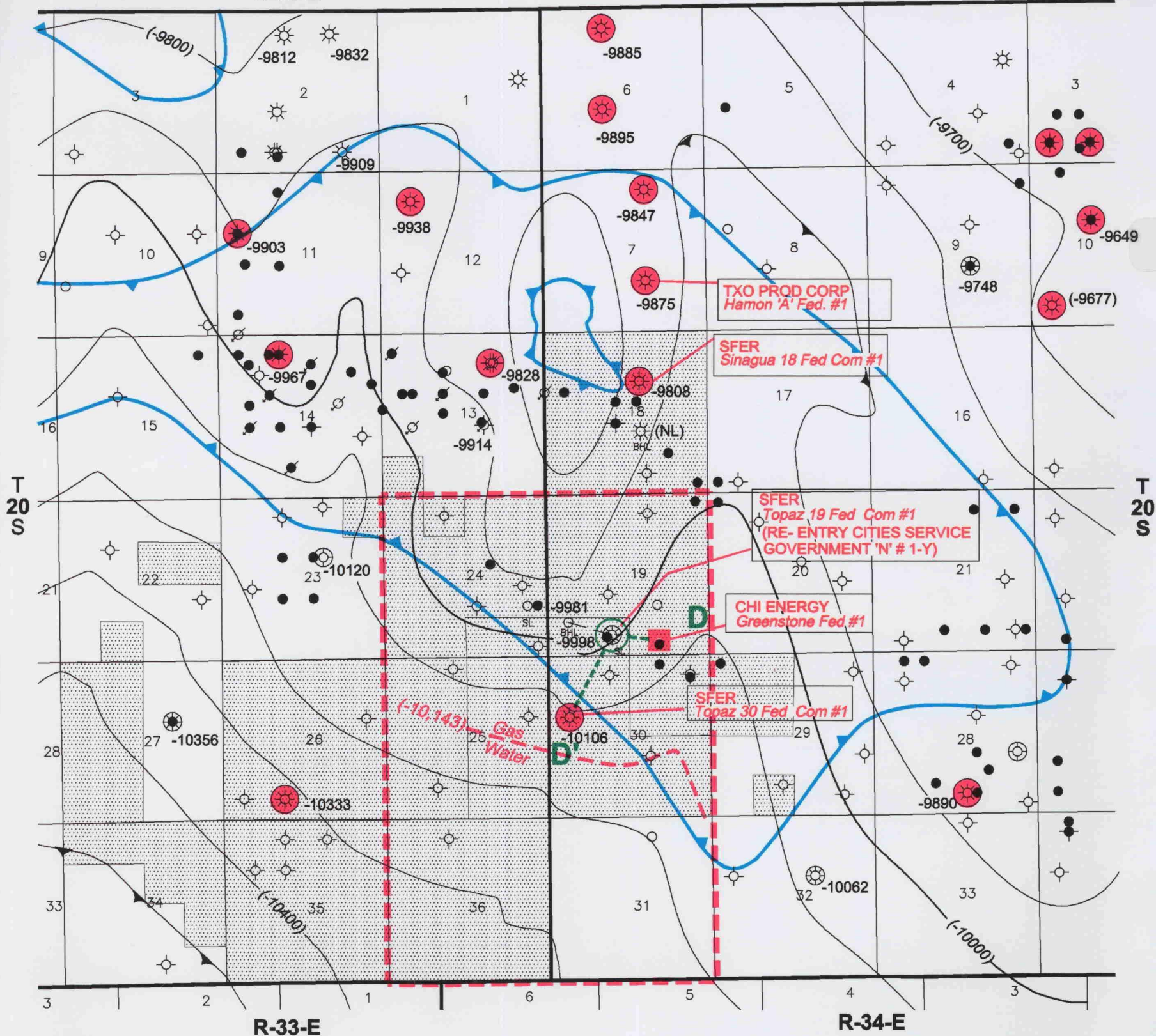


R-33-E

R-34-E



- MORROW PRODUCER
- PROPOSED LOCATION
- MEASURED POTASH
- TOPAZ OUTLINE
- SFER ACREAGE

GULF OIL
Minis #1

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12158 Exhibit No. 4
Submitted By:
Santa Fe Energy
Hearing Date: April 15, 1999



Santa Fe Energy Resources, Inc. CENTRAL DIVISION MIDLAND, TEXAS	
Lea South Area TOPAZ PROSPECT Lea County, New Mexico	
TOP OF LOWER MORROW	
Geol.: T. J. Tinney Scale: 1" = 4000' TOPAZ-4.DWG	C.L.: 100' Date: 4-12-99