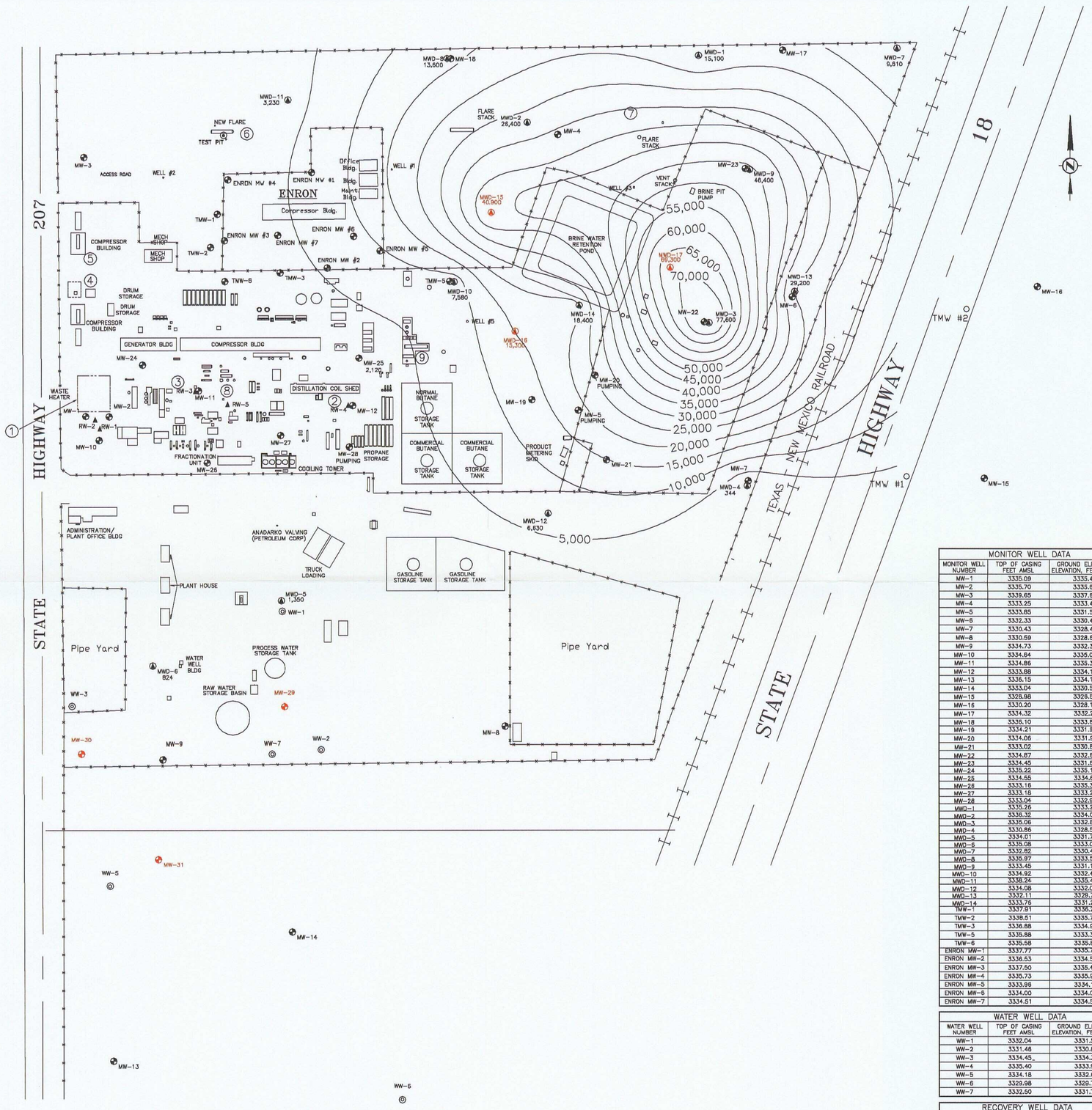
GW - 003

2004 MONITORING REPORTS

DATE: 02/01/2005



MONITOR WELL DATA		
MONITOR WELL NUMBER	TOP OF CASING FEET AMSL	GROUND ELEVATION ELEVATION, FEET AMSL
MW-1	3335.09	3335.43
MW-2	3335.70	3335.86
MW-3	3339.65	3337.96
MW-4	3333.25	3333.43
MW-5	3333.85	3331.58
MW-6	3332.33	3330.48
MW-7	3330.43	3328.49
MW-8	3330.59	3328.62
MW-9	3334.73	3332.35
MW-10	3334.84	3335.04
MW-11	3334.86	3335.37
MW-12	3333.88	3334.18
MW-13	3336.15	3334.16
MW-14	3333.04	3330.50
MW-15	3328.98	3326.89
MW-16	3330.20	3328.10
MW-17	3334.32	3332.21
MW-18	3336.10	3333.85
MW-19	3334.21	3331.95
MW-20	3334.06	3331.91
MW-21	3333.02	3330.87
MW-22	3334.87	3332.62
MW-23	3334.45	3331.85
MW-24	3335.22	3335.10
MW-25	3334.55	3334.61
MW-26	3333.16	3335.36
MW-27	3333.18	3333.26
MW-28	3333.04	3332.64
MWD-1	3335.26	3333.26
MWD-2	3336.32	3334.02
MWD-3	3335.06	3332.82
MWD-4	3330.86	3328.50
MWD-5	3334.01	3331.72
MWD-6	3335.08	3333.04
MWD-7	3332.82	3330.49
MWD-8	3335.97	3333.52
MWD-9	3333.45	3331.12
MWD-10	3334.92	3332.47
MWD-11	3336.24	3335.49
MWD-12	3334.08	3332.04
MWD-13	3332.11	3329.71
MWD-14	3333.76	3331.21
TMW-1	3337.91	3336.21
TMW-2	3338.51	3335.76
TMW-3	3336.88	3334.96
TMW-5	3335.88	3333.30
TMW-6	3335.58	3335.81
ENRON MW-1	3337.77	3335.79
ENRON MW-2	3336.53	3334.55
ENRON MW-3	3337.50	3335.45
ENRON MW-4	3335.73	3335.99
ENRON MW-5	3333.96	3334.11
ENRON MW-6	3334.00	3334.05
ENRON MW-7	3334.51	3334.55

WATER WELL DATA		
WATER WELL NUMBER	TOP OF CASING FEET AMSL	GROUND ELEVATION ELEVATION, FEET AMSL
WW-1	3332.04	3331.56
WW-2	3331.48	3330.84
WW-3	3334.45	3334.37
WW-4	3335.40	3333.93
WW-5	3334.18	3332.62
WW-6	3329.98	3329.72
WW-7	3332.50	3331.73

RECOVERY WELL DATA		
RW-1	3335.19	3331.73
RW-2	3337.84	3335.30
RW-3	3338.06	3335.30
RW-4	3336.61	3334.14
RW-5	3337.98	3334.20

LEGEND

- RECOVERY WELL LOCATION
- MW-3 MONITOR WELL LOCATION
- MW-3 2004 MONITOR WELL LOCATION
- MWD-3 MONITOR WELL LOCATION (DEEP)
- MWD-3 2004 MONITOR WELL LOCATION (DEEP)
- WW-1 WATER WELL LOCATION (INACTIVE)

ENVIRONMENTAL INVESTIGATION AREAS

1. JET TURBINE SKID
2. SLOP OIL SUMP
3. OIL AND WATER SUMP
4. SUMP #30
5. SUMP #31
6. EMERGENCY FLARE
7. H2S FLARE SUMP
8. CONCRETE SUMP (WEST OF TANK #14)
9. EAST SUMP

SCALE (IN FEET) 50 0 100 200

DATE: 1/5/05
DWG. BY: JJ
FILE: C:\787\SOUTH\2005\D_CH-11-0

FIGURE NO. 5D

LEA COUNTY, NEW MEXICO

ChevronTexaco Exploration & Production Company

EUNICE #1 (SOUTH) GAS PLANT
ISOPLETH MAP OF CHLORIDE (DEEP) CONCENTRATION GROUNDWATER (mg\L)
11/2/04

HIGHLANDER ENVIRONMENTAL CORP. MIDLAND, TEXAS