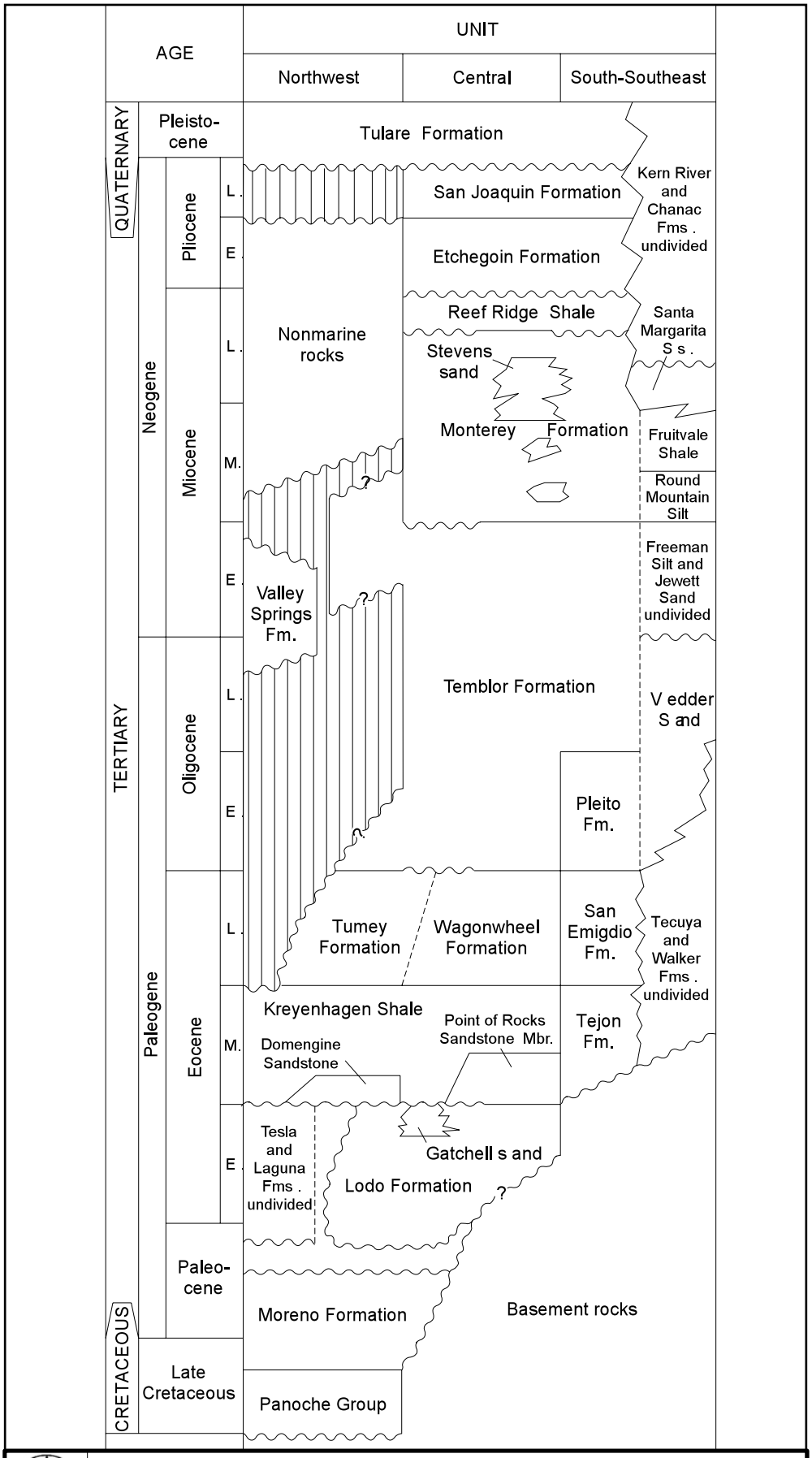
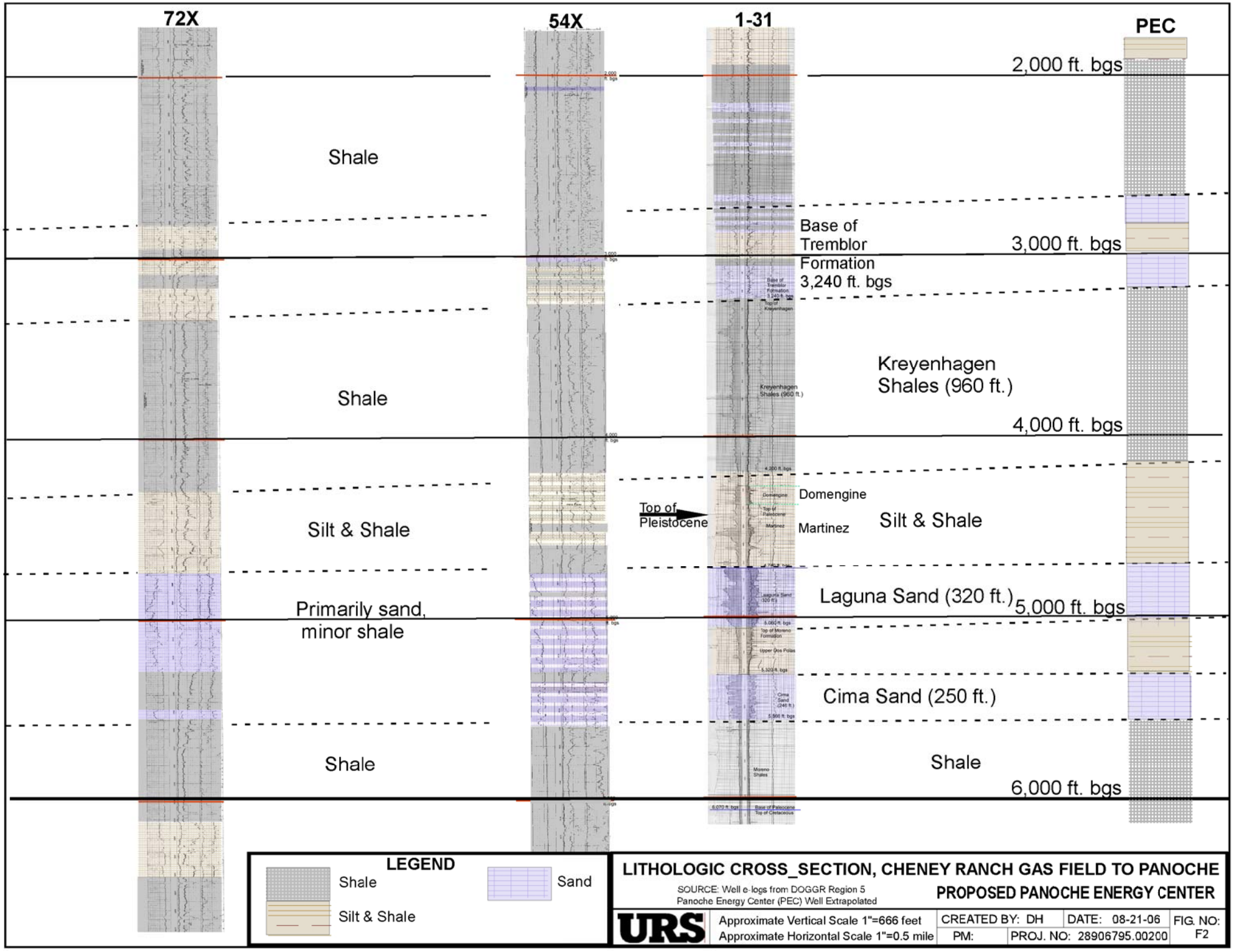
ATTACHMENT F

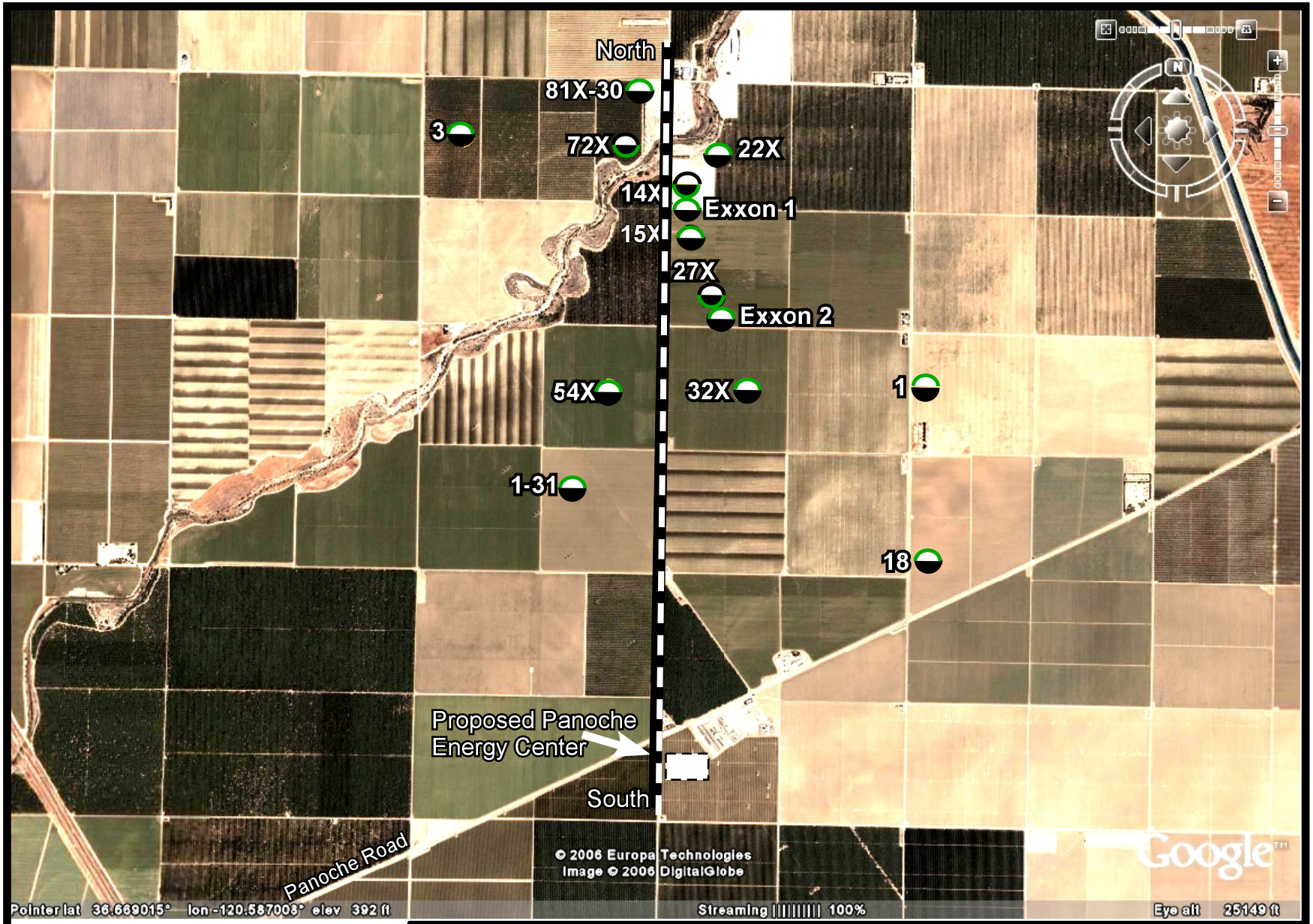


GENERAL STRATIGRAPHY OF THE SAN JOAQUIN BASIN
PROPOSED PANOCHE ENERGY CENTER

URS

CREATED BY: DH	DATE: 08-21-06	FIG. NO:
PM:	PROJ. NO: 28906795.00200	F1


72X
54X
1-31
PEC
2,000 ft. bgs
Shale
Base of Tremblor Formation
3,000 ft. bgs
3,240 ft. bgs
Shale
Kreyenhagen Shales (960 ft.)
4,000 ft. bgs
Top of Pleistocene
Domengine
Martinez
Silt & Shale
Silt & Shale
Laguna Sand (320 ft.)
5,000 ft. bgs
Primarily sand, minor shale
Cima Sand (250 ft.)
Shale
Shale
6,000 ft. bgs
LEGEND
Shale
Sand
Silt & Shale
LITHOLOGIC CROSS_SECTION, CHENEY RANCH GAS FIELD TO PANOCHE
SOURCE: Well e-logs from DOGGR Region 5
Panoche Energy Center (PEC) Well Extrapolated
PROPOSED PANOCHE ENERGY CENTER
URS
Approximate Vertical Scale 1"=666 feet
Approximate Horizontal Scale 1"=0.5 mile
CREATED BY: DH
DATE: 08-21-06
PM:
PROJ. NO: 28906795.00200
FIG. NO: F2



Legend

- Abandoned Gas Wells
- Panoche Energy Center Site
- Location of Cross Section

CHENEY RANCH GAS FIELD WELLS, LOCALITY MAP

PROPOSED PANOCHE ENERGY CENTER

SOURCES: USGS (Chaney Ranch quad 1971);
Well locations were hand digitized.

URS

0 2,000 4,000 feet

APPROXIMATE SCALE 1" = 2,400'

CREATED BY: DH	DATE: 08-16-06	FIG. NO: F3
PM:	PROJ. NO: 28906795.00200	