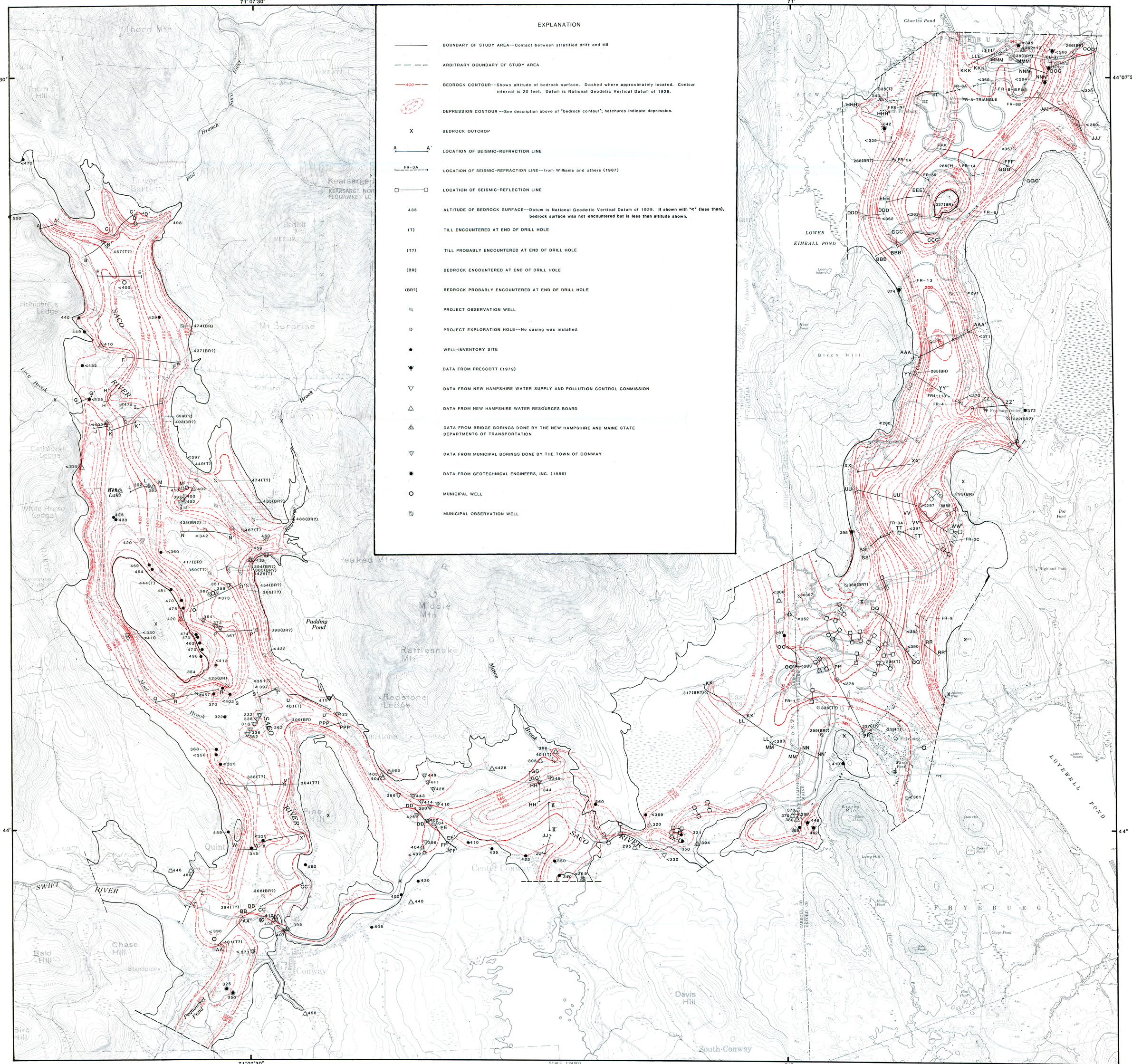
Prepared in cooperation with the
MAINE GEOLOGICAL SURVEY (DEPARTMENT OF CONSERVATION),
NEW HAMPSHIRE WATER SUPPLY AND POLLUTION CONTROL COMMISSION,
NEW HAMPSHIRE WATER RESOURCES BOARD,
and the TOWN OF CONWAY, NEW HAMPSHIRE


71°07'30"
71°
44°07'30"
44°
EXPLANATION
BOUNDARY OF STUDY AREA--Contact between stratified drift and till
ARBITRARY BOUNDARY OF STUDY AREA
BEDROCK CONTOUR--Shows altitude of bedrock surface. Dashed where approximately located. Contour interval is 20 feet. Datum is National Geodetic Vertical Datum of 1929.
DEPRESSION CONTOUR--See description above of "bedrock contour"; hatchures indicate depression.
BEDROCK OUTCROP
LOCATION OF SEISMIC-REFRACTION LINE
LOCATION OF SEISMIC-REFRACTION LINE--from Williams and others (1987)
LOCATION OF SEISMIC-REFLECTION LINE
ALTITUDE OF BEDROCK SURFACE--Datum is National Geodetic Vertical Datum of 1929. If shown with "<" (less than), bedrock surface was not encountered but is less than altitude shown.
(T) TILL ENCOUNTERED AT END OF DRILL HOLE
(T?) TILL PROBABLY ENCOUNTERED AT END OF DRILL HOLE
(BR) BEDROCK ENCOUNTERED AT END OF DRILL HOLE
(BR?) BEDROCK PROBABLY ENCOUNTERED AT END OF DRILL HOLE
PROJECT OBSERVATION WELL
PROJECT EXPLORATION HOLE--No casing was installed
WELL-INVENTORY SITE
DATA FROM PRESCOTT (1979)
DATA FROM NEW HAMPSHIRE WATER SUPPLY AND POLLUTION CONTROL COMMISSION
DATA FROM NEW HAMPSHIRE WATER RESOURCES BOARD
DATA FROM BRIDGE BORINGS DONE BY THE NEW HAMPSHIRE AND MAINE STATE DEPARTMENTS OF TRANSPORTATION
DATA FROM MUNICIPAL BORINGS DONE BY THE TOWN OF CONWAY
DATA FROM GEOTECHNICAL ENGINEERS, INC. (1986)
MUNICIPAL WELL
MUNICIPAL OBSERVATION WELL
SACO RIVER
Kearsarge
Humphreys Ledge
Cathedral Ledge
White Horse Ledge
Middle Mtn
Pudding Pond
Rattlesnake Mtn
Redstone Ledge
Center Conway
Conway
Chase Hill
Bald Hill
Davis Hill
South Conway
Quint
SWIFT RIVER
Peaked Mtn
Thorn Mtn
Mt Surprise
Bartlett Mtn
Birch Hill
LOWER KIMBALL POND
Charles Pond
Bog Pond
Highland Park
Freyburg
East Conway
Starks Mtn
Long Hill
LOVEWELL POND
Oak Hill
Clays Pond
Black Pond
Bald Peak
Pine Hill
Peaked Mtn
Pequawket Pond
Bird Hill
Loon Island
Warden Pond
Round Pond
Pine Pond
Halsey Pond
Hunt Pond
Birch Hill
Old Kimball Pond
Upper Kimball Pond
Freyburg Center
Highway Garage
Cemetery
Dump
Gravel Pit
Gulf Stream
Water Tower
Lookout Point
Cemetery
Cemetery
Cemetery