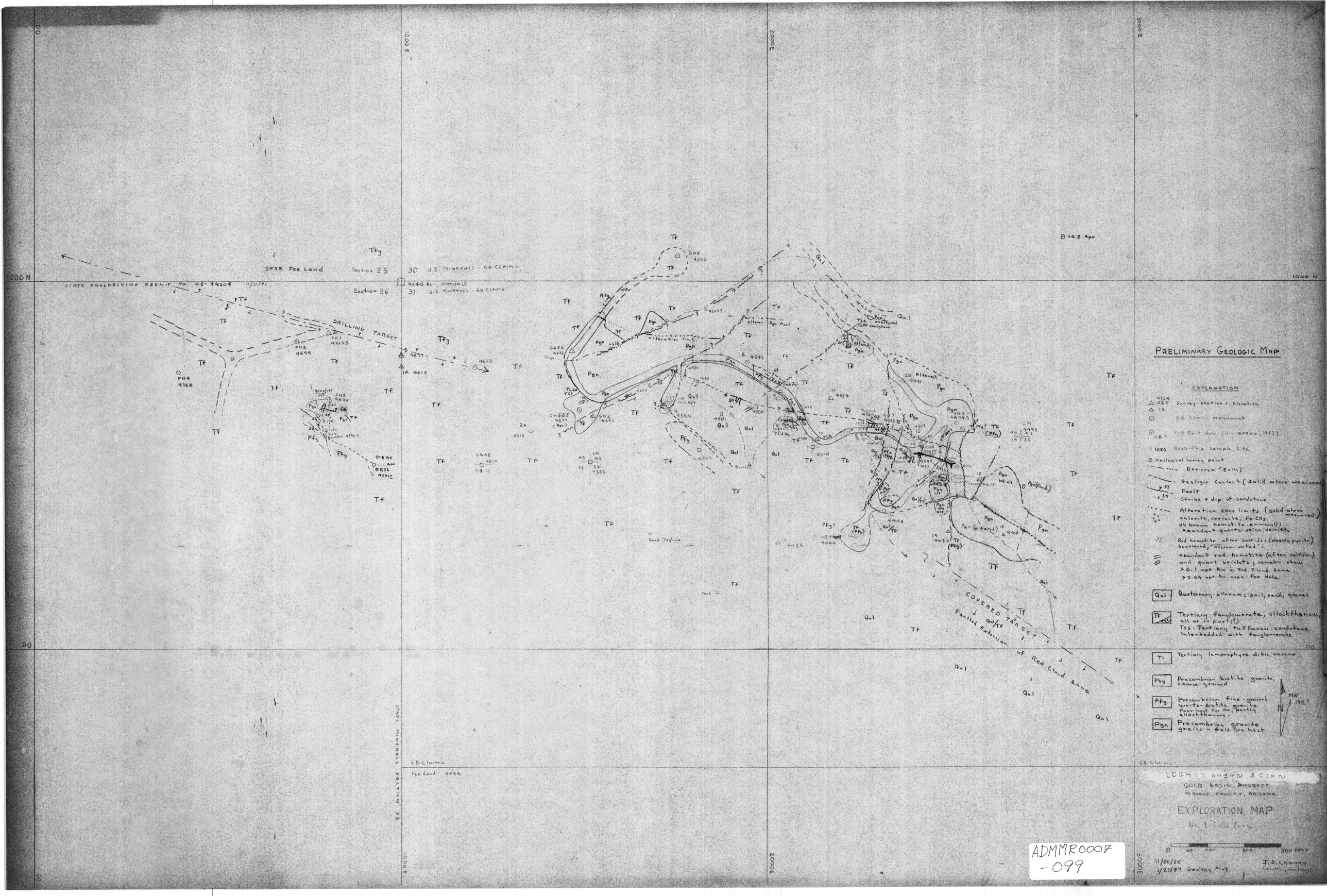

PRELIMINARY GEOLOGIC MAP
EXPLANATION
Survey stations, Elevation
GB Claim Monument
GB Drill Hole (U.S. BORAX, 1983)
Rock-Chip Sample Site
Geological survey point
Drainage (gully)
Geologic Contact (solid where measured)
Fault
Strike & dip of sandstone
Alteration zone limits (solid where measured)
Chlorite, sericite, FeCO3, dk brown hematite, primary(?)
Abundant quartz veins, veinlets
Red hematite after sulfides (mostly pyrite) Scattered, "disseminated")
Abundant red hematite (after sulfides) and quart veinlets; samples show >0.1 opt Au in Red Cloud zone, >0.04 opt Au near Fox Hole
Qal Quaternary alluvium: soil, sand, gravel
Tf Tertiary fanglomerate, allochthonous, all or in part(?)
TSS: Tertiary tuffaceous sandstone interbedded with fanglomerate
Tl Tertiary lamprophyre dikes, narrow
Pbg Precambrian biotite granite, coarse-grained
Pfg Precambrian fine-grained quartz-biotite granite Poor host for Au, partly allochthonous.
Pgn Precambrian granite gneiss - Gold Ore host
MN 14½°
N
SFRR Fee Land
Section 25
Section 36
30 U.S. MINERALS - GB CLAIMS
31 U.S. MINERALS - GB CLAIMS
STATE PROSPECTING PERMIT No. 08-94206
DRILLING TARGET
COVERED TARGET
Faulted Extension of Red Cloud Zone
Dead Joshua
GB Claims
Fee Land SFRR
STATE MINERALS SECTION 36
1000 N
1000 E
2000 E
3000 E
LOGHRY AHERN & CORN
GOLD BASIN PROJECT
MOHAVE COUNTY, ARIZONA
EXPLORATION MAP
No. 1 Gold Zone
0 50 100 200 300 FEET
11/26/86
1/27/87 Geology Plot
J. D. LOGHRY
Consulting Geologist
ADMMR0007
-099