Form MR-SMO
(Revised 1/92)

This Section for DOGM Use:
Assigned DOGM File No.: S / 001 / 060
DOGM Lead: Tom Munson

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340
Fax: (801) 359-3940

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MAY 0 2 2002
DIVISION OF
OIL, GAS AND MINING

5/15/02 Rec'd permit fees.

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

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I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Claim/Mine: Midvale placer-cactus tunnel

2. Name of Operator/Applicant: Western Utah Copper Co.
Company ( ) Corporation (X) Partnership ( ) Individual ( )

3. Permanent Address: Box 492
City: Milford State: Utah Zip Code: 84751
Telephone Number: (435) 387-5053

4. Ownership of Land Surface:

Private (Fee) ☒ Public Domain (BLM) ☐ National Forest (USFS) ☐
State of Utah ☐ Other:

5. Ownership of Minerals:

Private (Fee) ☒ Public Domain (BLM) ☐ National Forest (USFS) ☐
State of Utah ☐ Other:

Utah Mining Claim Number(s): N/A

Utah State Lease Number(s): N/A

6. Have the above owners been notified in writing? Yes ____ No ____
If no, why not? N/A

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No ____

II. PROJECT LOCATION & MAP (Rule R647-3-105) FRISCO, UTAH QUADRANGLE

UTM COORDINATES 298,400E/ 4,261,900 N

1. Project Location (legal description):
County(ies): Beaver

____ 1/4, of ____ 1/4, of NE 1/4: Section: 9 Township: 27S Range: 13W
____ 1/4, of ____ 1/4, of ____ 1/4: Section: ____ Towns[illegible] Range: ____
____ 1/4, of ____ 1/4, of ____ 1/4: Section: ____ Towns[illegible]

2. A topographic base map showing the location o[illegible] operation must be submitted with this notice. [illegible] ap is preferred. The areas to be disturbed should [illegible] so that they can be located on the ground. It is re[illegible] r also plot and label any previous disturbances in [illegible] he is not responsible for. See Attached P.O.O

UTM's

III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface ☐ Underground ☒

2. Mineral(s) to be mined: Copper, Gold, Silver

3. Provide a brief description of the proposed mining operation and onsite processing facilities. This operation will use a 100 TPD concentrator that will mill the ore float the minerals using Reagents and water and then exhaust the excess to a tail impoundment.

New Road(s): Length N/A (ft) Width N/A (ft)

Total project surface acreage to be disturbed: 3.5 (acres)

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.

2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.

3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.

4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.

5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.

6. Remove all waste or debris from stream channels.

7. Dispose of any trash, scrap metal, wood, machinery, and buildings.

8. Conduct mining activities so as to minimize erosion and control sediment.

9. Reclaim all roads that are not part of a permanent transportation system.

10. Stockpile topsoil and suitable overburden prior to mining.

11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.

12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.

13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)

14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)

Yes ☐ No ☒

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

Item Number	Variance Request Justification

VI. SIGNATURE REQUIREMENT

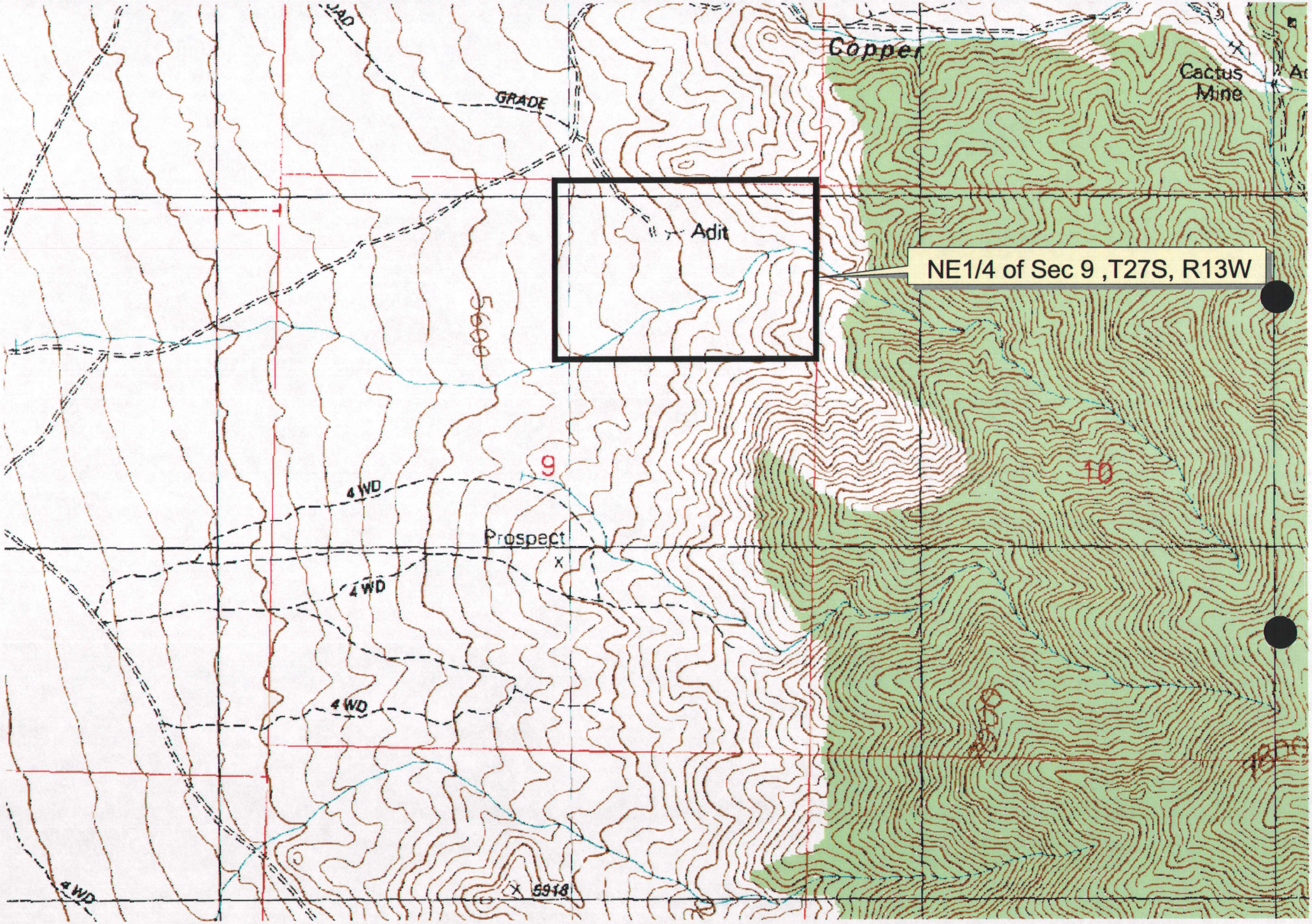
I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

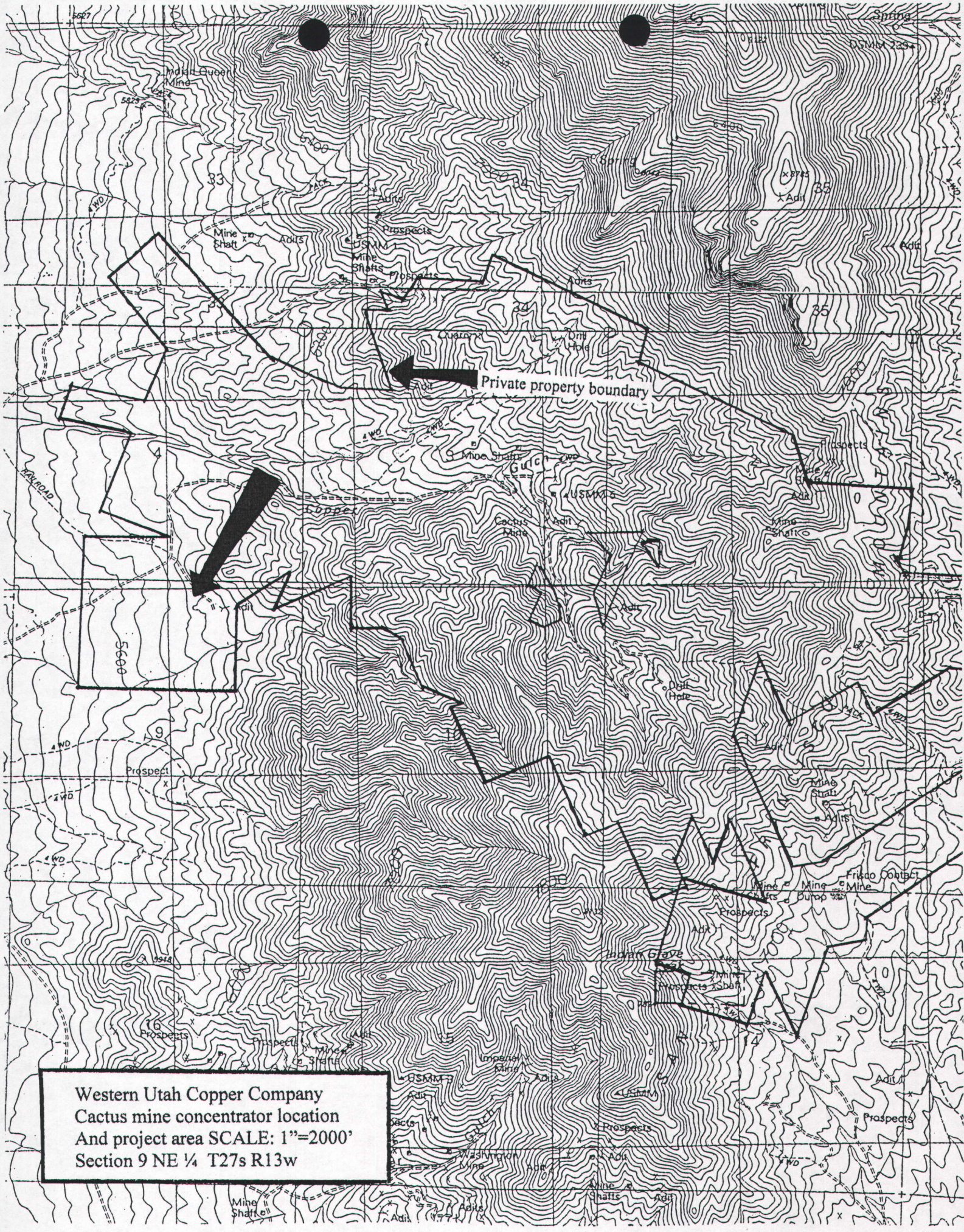
Signature of Operator/Applicant: Mark D Dotson

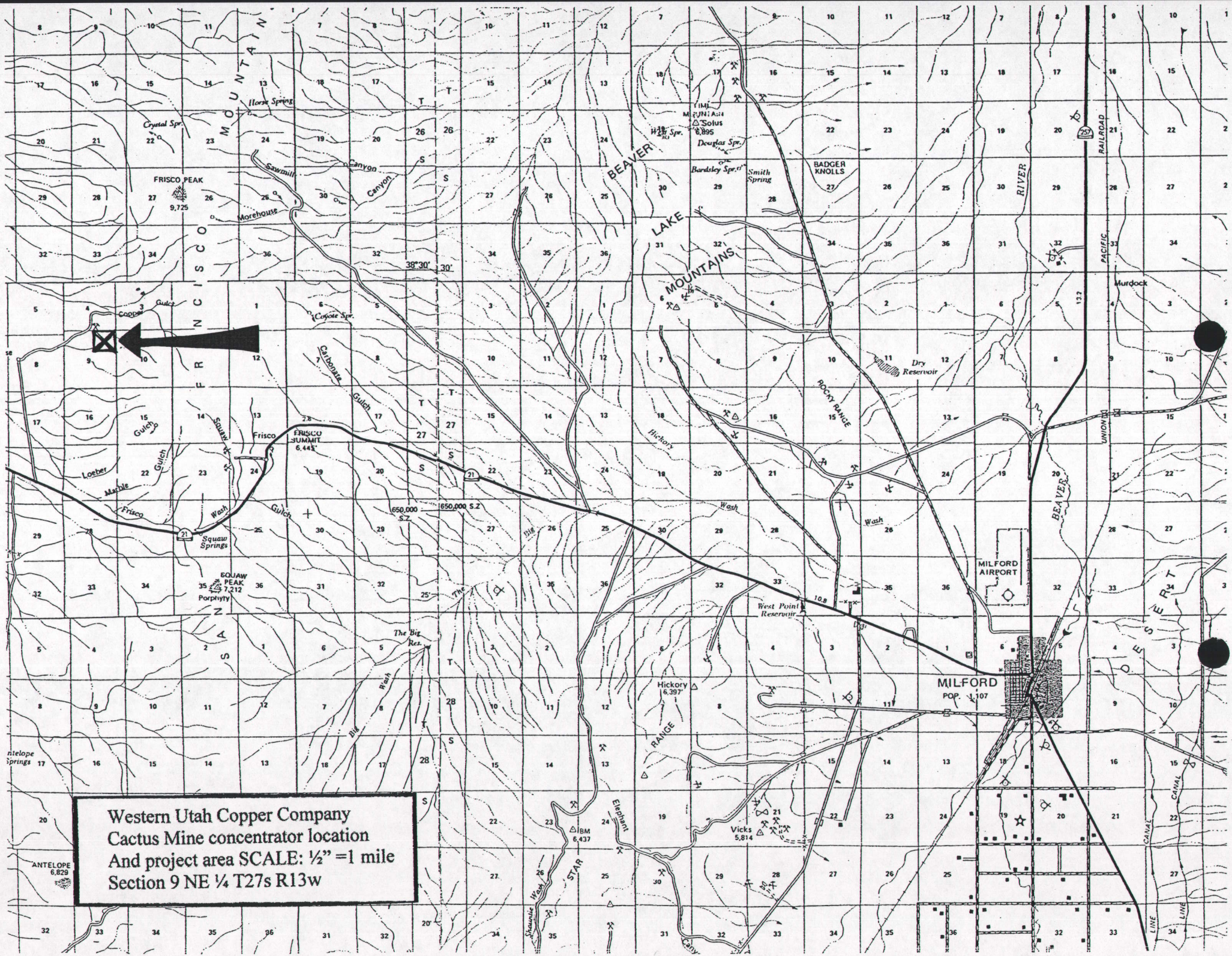
Name (typed or printed): Mark D Dotson

Title/Position (if applicable): Manager of operations

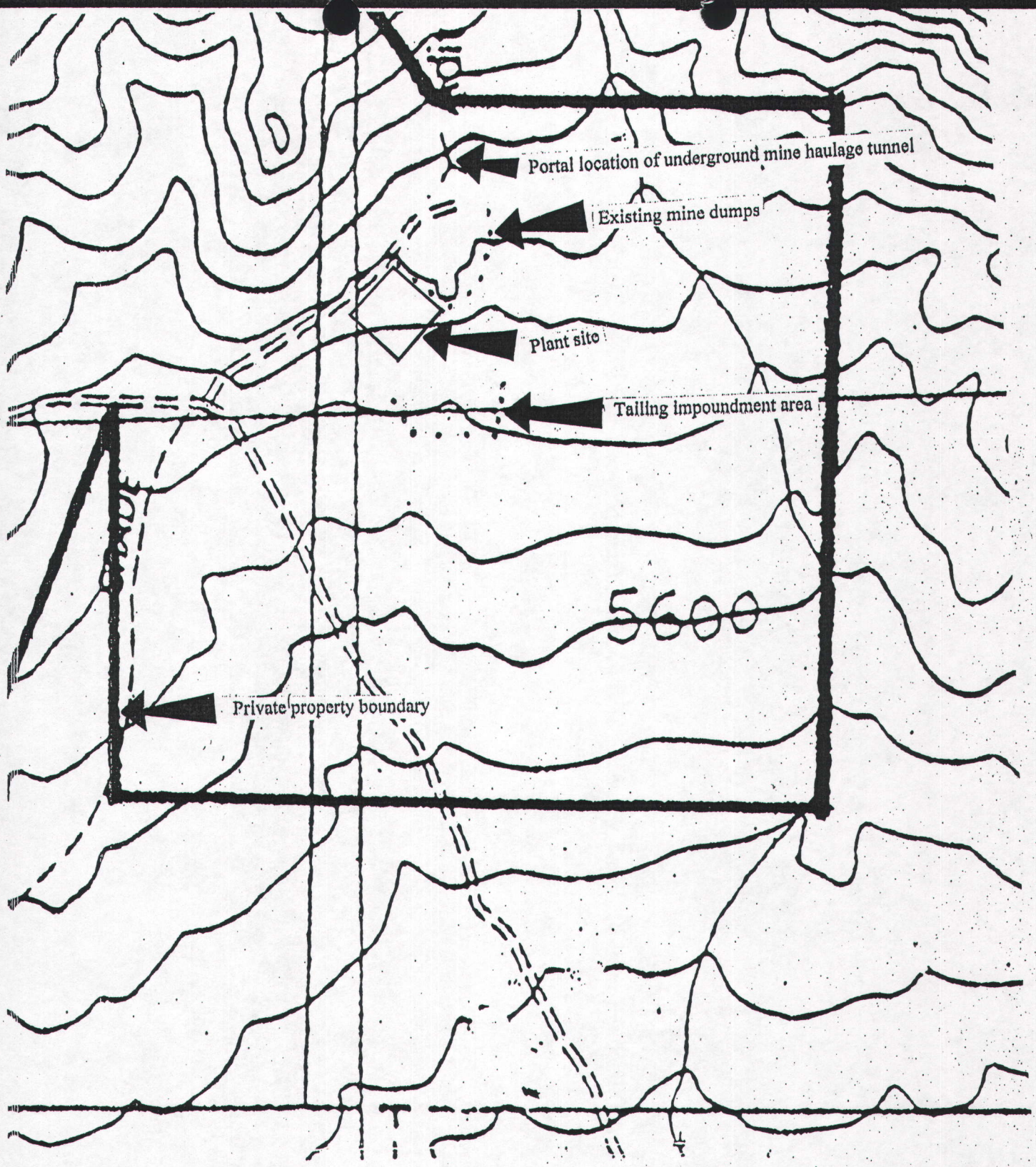
Date: April 24, 2002


Copper
Cactus
Mine
GRADE
Adit
NE1/4 of Sec 9 ,T27S, R13W
5000
9
10
4 WD
Prospect
4 WD
4 WD
4 WD
5918


Private property boundary
Western Utah Copper Company
Cactus mine concentrator location
And project area SCALE: 1"=2000'
Section 9 NE ¼ T27s R13w
Indian Queen Mine
Mine Shaft
Adits
Prospects
USMM 1
Quarry
Drill Hole
Mine Shafts
Gulch
Copper
Cactus Mine
Prospect
Frisco Contact Mine
Mine Dump
Indian Grave
Imperial Mine
Washington Mine
Spring
Adit
5600



Western Utah Copper Company
Cactus Mine concentrator location
And project area SCALE: ½" =1 mile
Section 9 NE ¼ T27s R13w
MILFORD
POP. 1,107
MILFORD AIRPORT
BEAVER LAKE MOUNTAINS
SAN FRANCISCO MOUNTAINS
FRISCO PEAK
9,725
FRISCO SUMMIT
6,445'
SQUAW PEAK
7,212
Porphyry
Squaw Springs
Frisco
Hickory
6,397'
Vicks
5,814
BADGER KNOLLS
Dry Reservoir
West Point Reservoir
ROCKY RANGE
BEAVER RIVER
UNION PACIFIC RAILROAD
Murdock
ANTELOPE
6,829
Horse Spring
Crystal Spr.
Sawmill Canyon
Morehouse
Coyote Spr.
Carbonate Gulch
Loeber Gulch
Marble Gulch
Frisco Wash
Big Wash
The Big Res.
Elephant
STAR RANGE
Douglas Spr.
Bardsley Spr.
Smith Spring
Hickory Wash
Shaunlie Wash
38°30'
30'
650,000 S.Z.



Western Utah Copper Company
Cactus Mine concentrator location
And project area SCALE: 1"=400'
Section 9 NE ¼ T27s R13w