S/019/046

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office
82 East Dogwood Avenue
Moab, Utah 84532

3809
(UT-062)

MAR 18 1999

Mr. Anthony A. Gallegos
Utah Department of Natural Resources
Division of Oil, Gas and Mining (UDOGM)
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Dear Mr. Gallegos:

Enclosed is a 43 CFR 3809 mining notice for your review. The BLM serial number UTU-76427 has been assigned to this case file. Please refer to this number in all future correspondence with this office. Should you have questions, please contact Sal Venticinque of my staff at (435) 259-2141.

Sincerely,

William Stringer

Assistant Field Office Manager
Division of Resources

1 Enclosure:
Copy of 43 CFR 3809 Mining Notice UTU-76427 (10 p).

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DIV. OF OIL, GAS & MINING

Form MR-SMO
(Revised 7/98)

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DIV. OF OIL, GAS & MINING

UTU-76427

This Section for DOGM Use:
Assigned DOGM File No. 5/019/046
DOGM Lead: RECEIVED / MOAB FIELD OFFICE

1999 MAR 22 P 4: 30

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5291
Fax: (801) 359-3940

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.

* * * * * * * * *

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

1. Name of Mine: SEPTARIAN

2. Name of Operator/Applicant: J. R. WALKER
Company ( ) Corporation ( ) Partnership (X) Individual ( )

3. Permanent Address: 261 WALKER STREET
City: MOAB State: UTAH Zip Code: 84532
Telephone Number: (801) 259-7661

4. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe):

Name_____ Address_____
Name_____ Address_____
Name_____ Address_____
Name_____ Address_____

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5. Ownership of Minerals:

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐
State Trust Land/School Sections ☐ State Sovereign Lands ☐
Other (please describe): _____

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

Utah Mining Claim Number(s): _____
County Book # 530 Page # 002

Utah State Lease Number(s): _____

Name of Lessee(s) _____

6. Have the above surface and mineral owners been notified in writing?
Yes X No _____

If no, why not? _____

Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration ***prior*** *to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.*

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

DEE PASS QUAD MAP

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): GRAND

~~Sec~~ 1/4, of NW 1/4, of _____ 1/4: Section: 14 Township: 23S Range: 18E
SE 1/4, of _____ 1/4, of _____ 1/4: Section: 15 Township: 23S Range: 18E
~~NE 1/4, of _____ 1/4, of _____ 1/4: Section: 22 Township: 23S Range: 18E~~

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

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

1. Type of mining: Surface ☒ Underground ☐

2. Mineral(s) to be mined: SEPTARIAN NODULES

3. Provide a brief description of the proposed mining operation and onsite processing facilities. FRONT END LOADER & BACKHOE TO DIG CLAY BANK. THE EXTRACTION AREA 50' WIDE APPROX. 250 FT LONG NEAR DISCOVERY MONUMENT

50' x 250' — 0.29 ACRE

☐ New Road(s): Length _____ (ft) Width _____ (ft)

☐ Improved Road(s): Length 4000 (ft) Width 12 (ft) — 1.10 ACRE

2.39 ACRE

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

Proposed startup date of project (month, year) 4-1-99

Proposed completion date of project, if known (month, year) ?

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.

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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. PERMIT FEE [Mined Land Reclamation Act 40-8-7(i)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (i)] provides the authority for fee implementation which was approved by the Utah Legislature at its 1998 session. Commencing July 1, 1998, the fees are assessed to new and existing notices of intention, and annually thereafter.

Small Mining Notices require a $100.00 fee which must accompany this application.

VII. 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: J.R. Walker

Name (typed or printed): J.R. WALKER

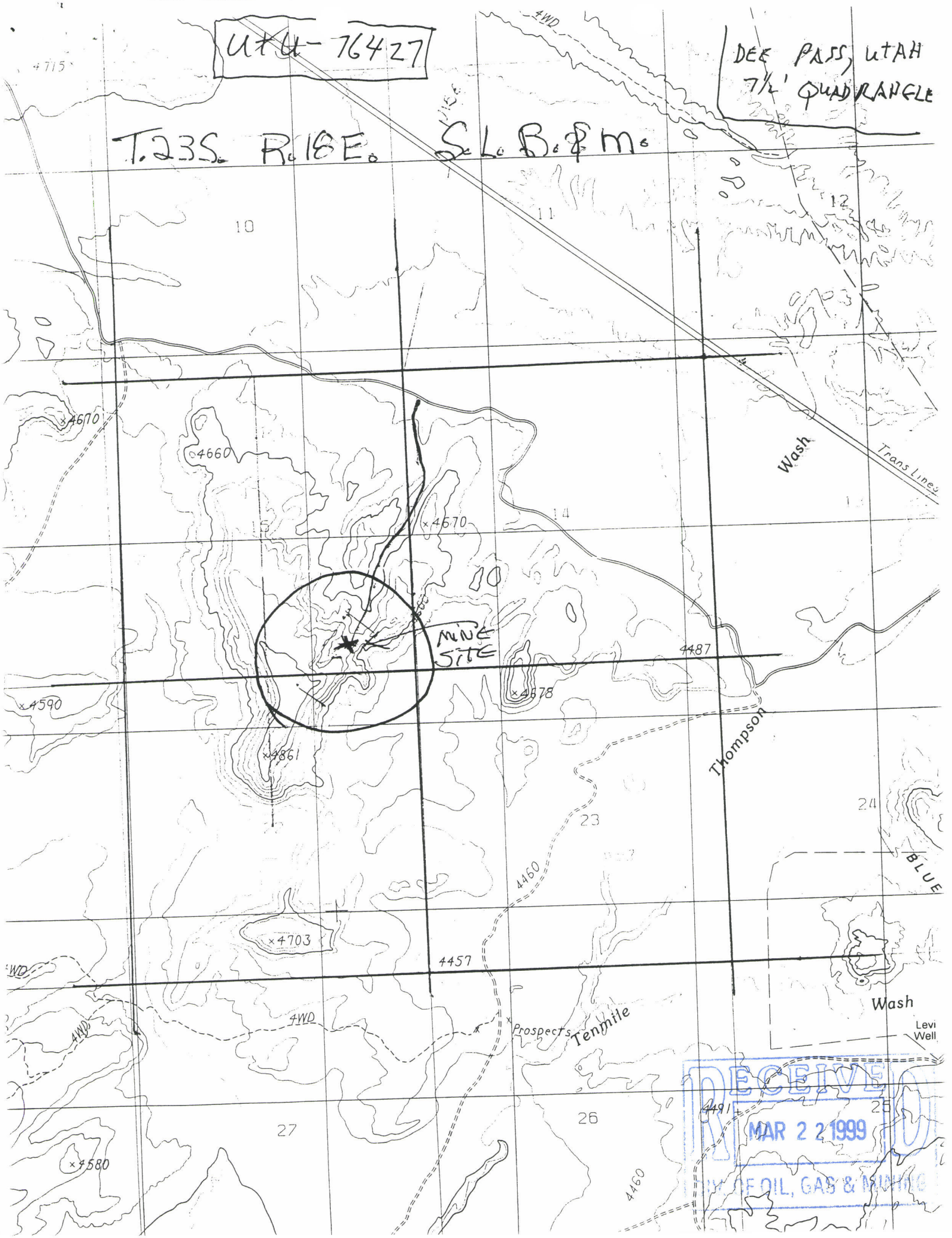
Title/Position (if applicable): CLAIMANT OWNER

Date: 3-12-99

UtU-76427

DEE PASS, UTAH
7½' QUADRANGLE

T. 23S. R. 18E. S.L.B.&M.



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IP 23 SOUTH RANGE 18 EAST OF THE SALT

MOAB DISTRICT 060

GRAND COUNTY

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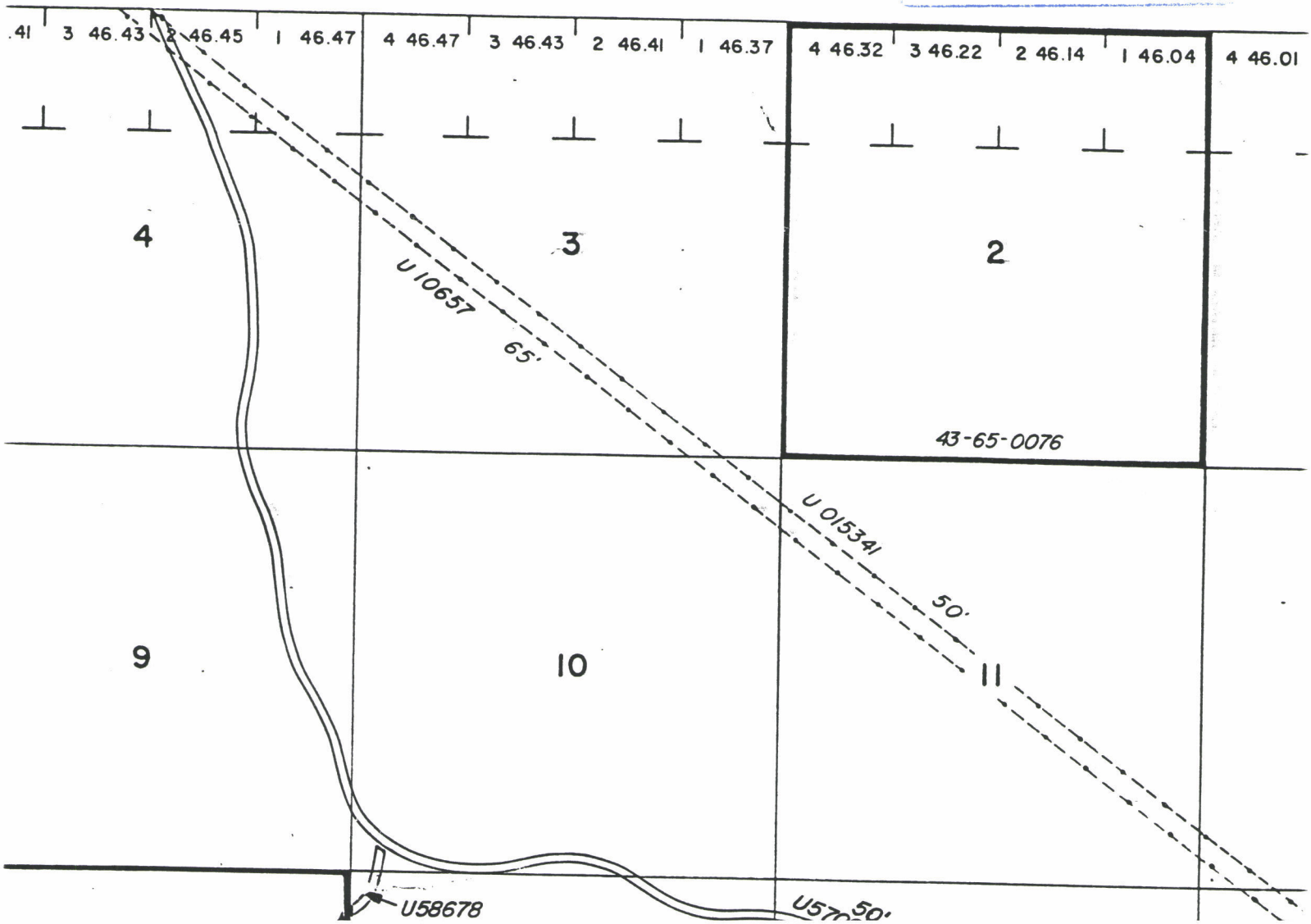


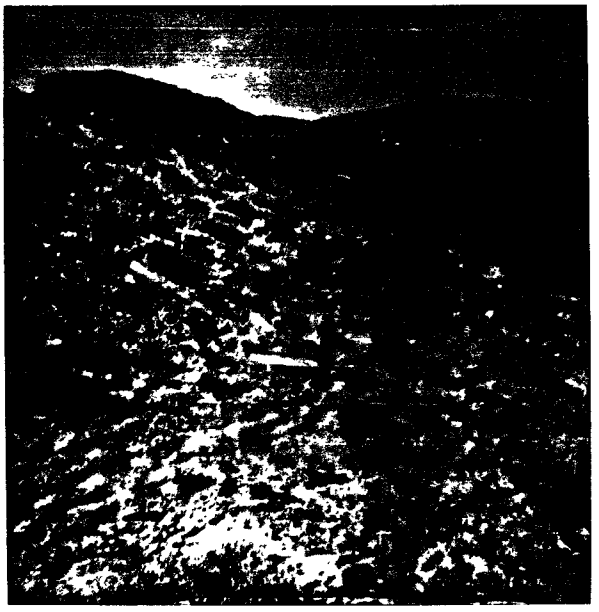
UTU-76427. T23S, R18E (SLM), NW1/4 of Sec. 14. Photo #1, Taken March 17, 1999. Shows access trail off Gr. C.R.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #2, taken March 17, 1999 view to S. Shows E edge of prop. mine.

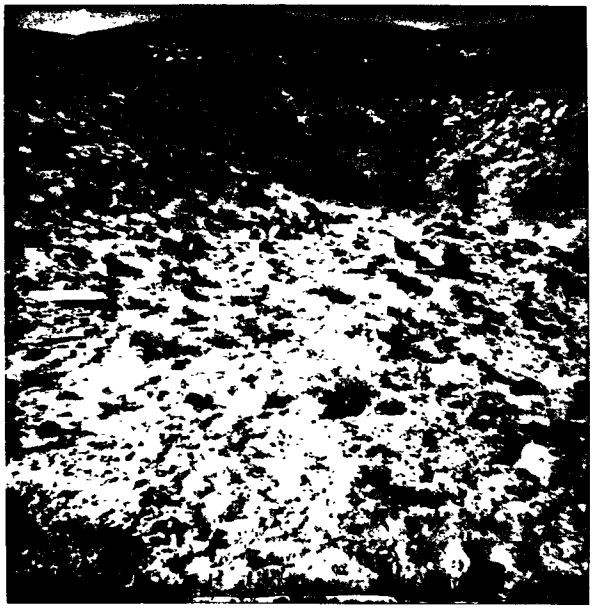
UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #3, taken March 17, 1999. Photo clockwise from Photo #2.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #4, taken March 17, 1999. Photo clockwise from Photo #3.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #5, taken March 17, 1999. Photo clockwise from Photo #4.

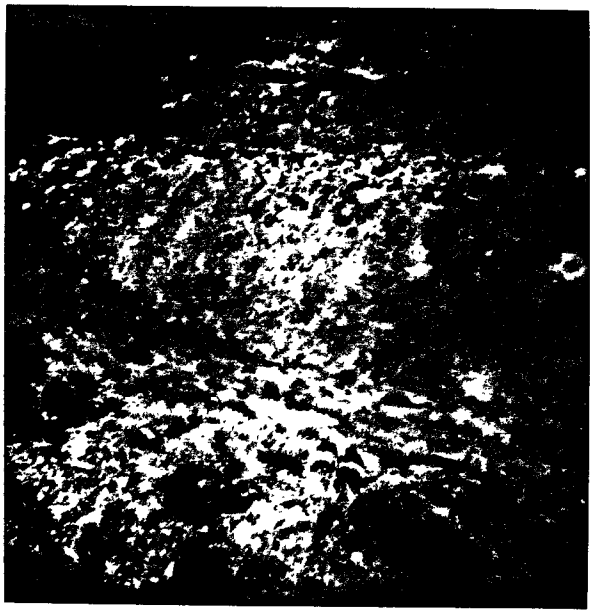


UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #6, taken March 17, 199 Photo clockwise from Photo #5.



UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #7, taken March 17, 1999. W end of prop. mine. Mr. Walker in dist.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #8, taken March 17, 1999, northerly view. Looking down on W edge of proposed mine, from site just S of claim discovery point stake.

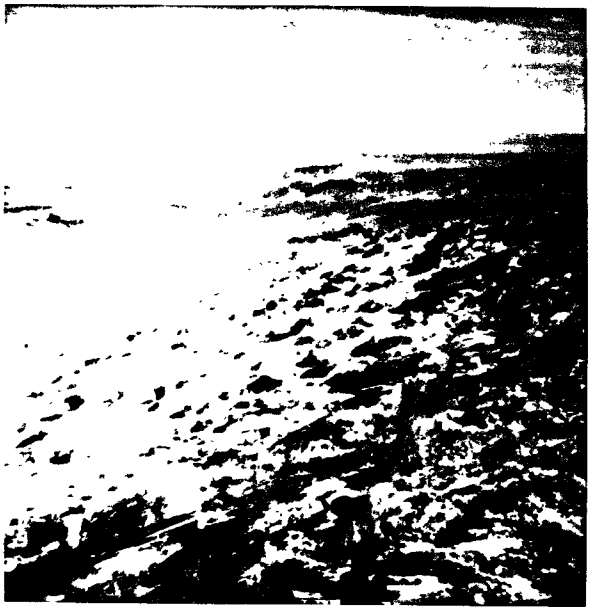


UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #9, taken March 17, 1999. Photo clockwise from Photo #8.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #10, taken March 17, 199 Photo clockwise from Photo #9.

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #11, taken March 17, 1999. Photo clockwise from Photo #10. Claim discovery point stake in SE corner of phot

UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #12, taken March 17, 1999 Photo clockwise from Photo #11.



UTU-76427. T23S, R18E (SLM), SE1/4 of Sec. 15. Photo #13, taken March 17, 1999 clockwise from Photo #12, ~~near E end~~.

T23S

DEE PASS QUAD MAP

5/019/046 U44-76427
SEPTARIAN - JR. WALKER
SE 1/4 SEC 15
T23S R18E

Wash
Trans Lines
Thompson
Canyon
Tenmile
Wash
BLUE HILLS
Wash
Levi Well
Prospects
Tenmile
Prospect
TEN MILE
5085

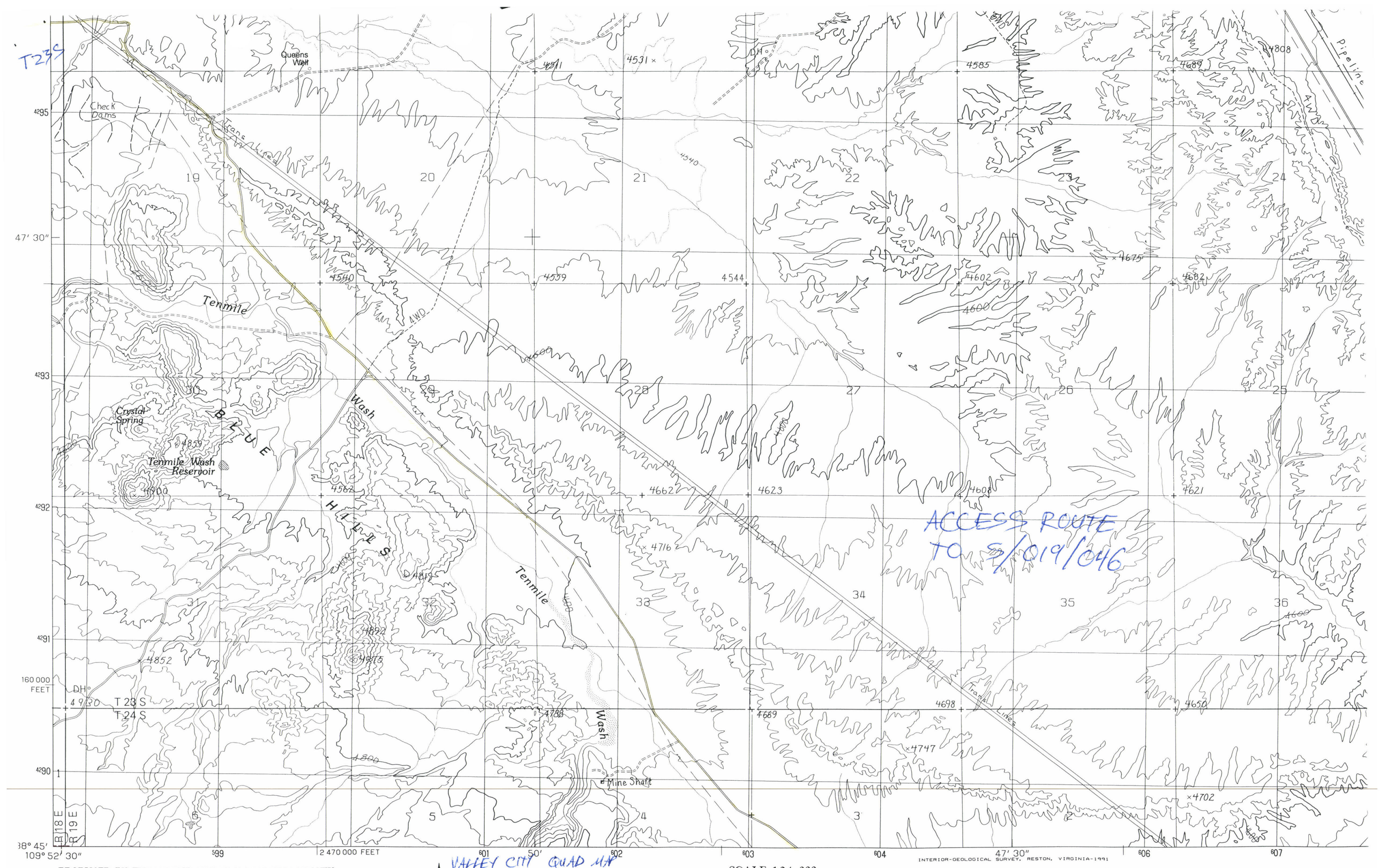
T 23 S
T 24 S

→ VALLEY CITY QUAD MAP

R18E

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1991

5/019/046 U49-76427
SEPTARIAN - J.R. WALKER
SE1/4 SEC 15 T23S RISE
5/019/046



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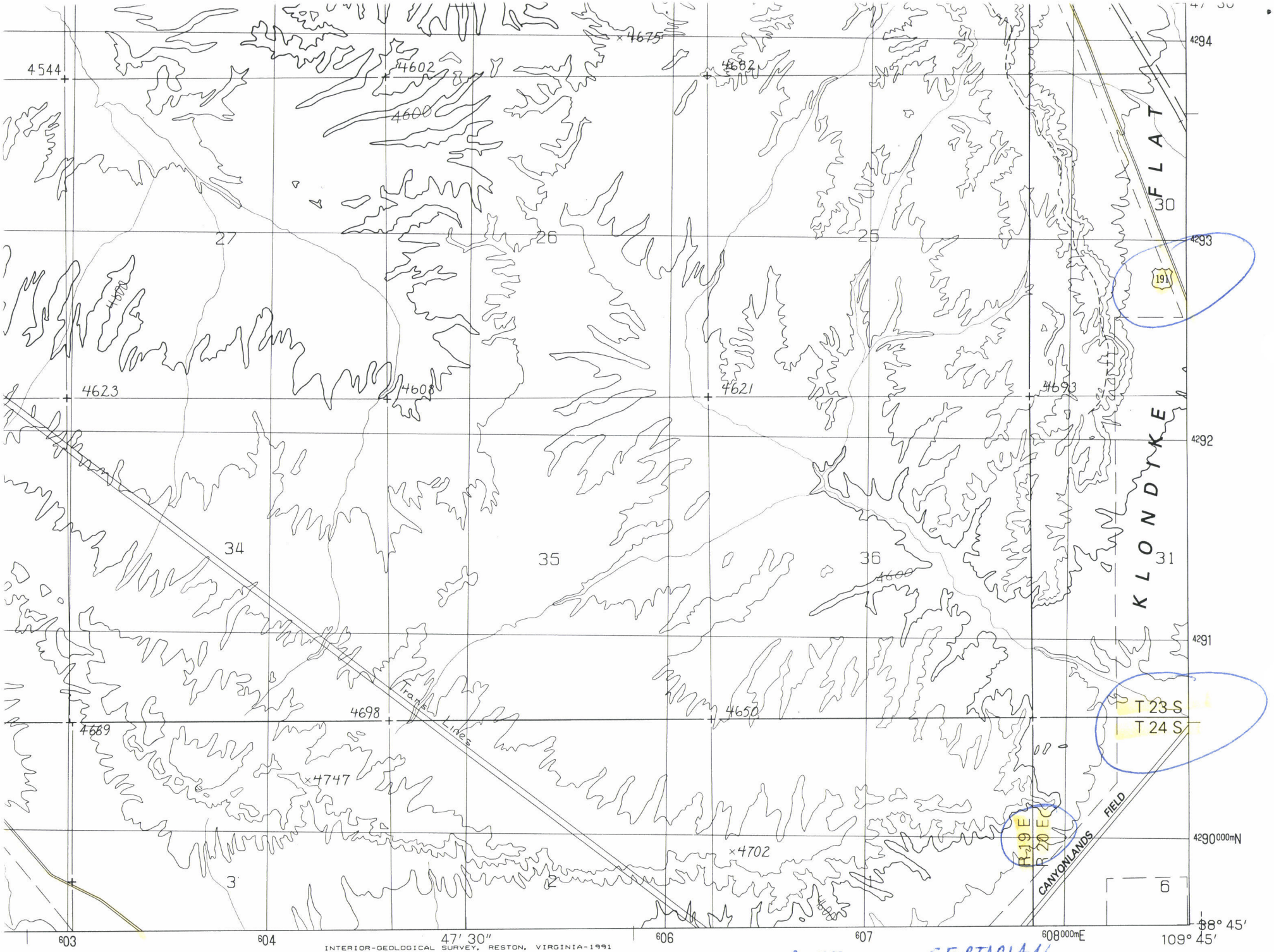
SCALE 1:24 000

ACCESS ROUTE TO S/019/046



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1991

SCALE 1:24 000

0 KILOMETERS 1 2

VALLEY CITY QUAD MAP

- ACCESS ROUTE TO S/019/046 — SEPTARIAN

ROAD LEGEND