

**Paleontology Locality
Data Sheet**

State Locality No. 42Ca212IP

Agency No. _____

Temporary No. _____

1. Type of Locality: Invertebrate [X] Plant [X] Vertebrate [] Trace [] Other []

2. Formation/Horizon/Geologic Age: Garden City Formation, Ordovician Age.

3. Description of geology and Topography: Ledges on the south side of Logan River and highway in Logan Canyon

4. Location of Outcrop: South of power plant in the mouth of Logan Canyon, cache County, Utah.

5. Map Ref.: U.S.G.S. Quad. Logan, Utah-Cache Co., Scale 7.5 Min., Edition 1998

Center of E ½ of NW of NW of NE of Section 25, T. 12 N, R. 1 E, Meridian : S.L.B. & M.

UTM Grid Zone: 12, 434957 m E 4621334 m N

6. County: Cache, BLM/USFS District: Logan Ranger District

7. Specimens Observed/Collected: "Mud mounds" or "mini reefs" produced by sponges and Algae

8. Collector: Nothing collected Date: _____

9. Repository/Accession No.s: NA

10. Ownership: PRIV[] STATE[] BLM[] USFS[X] NPS[] IND[] MIL[] OTHER[]

11. Recommendations for Further Work or Mitigation: Avoid damaging during pipeline construction

12. Type of Map made by Recorder: Attached

13. Disposition of Photos/Negatives: _____

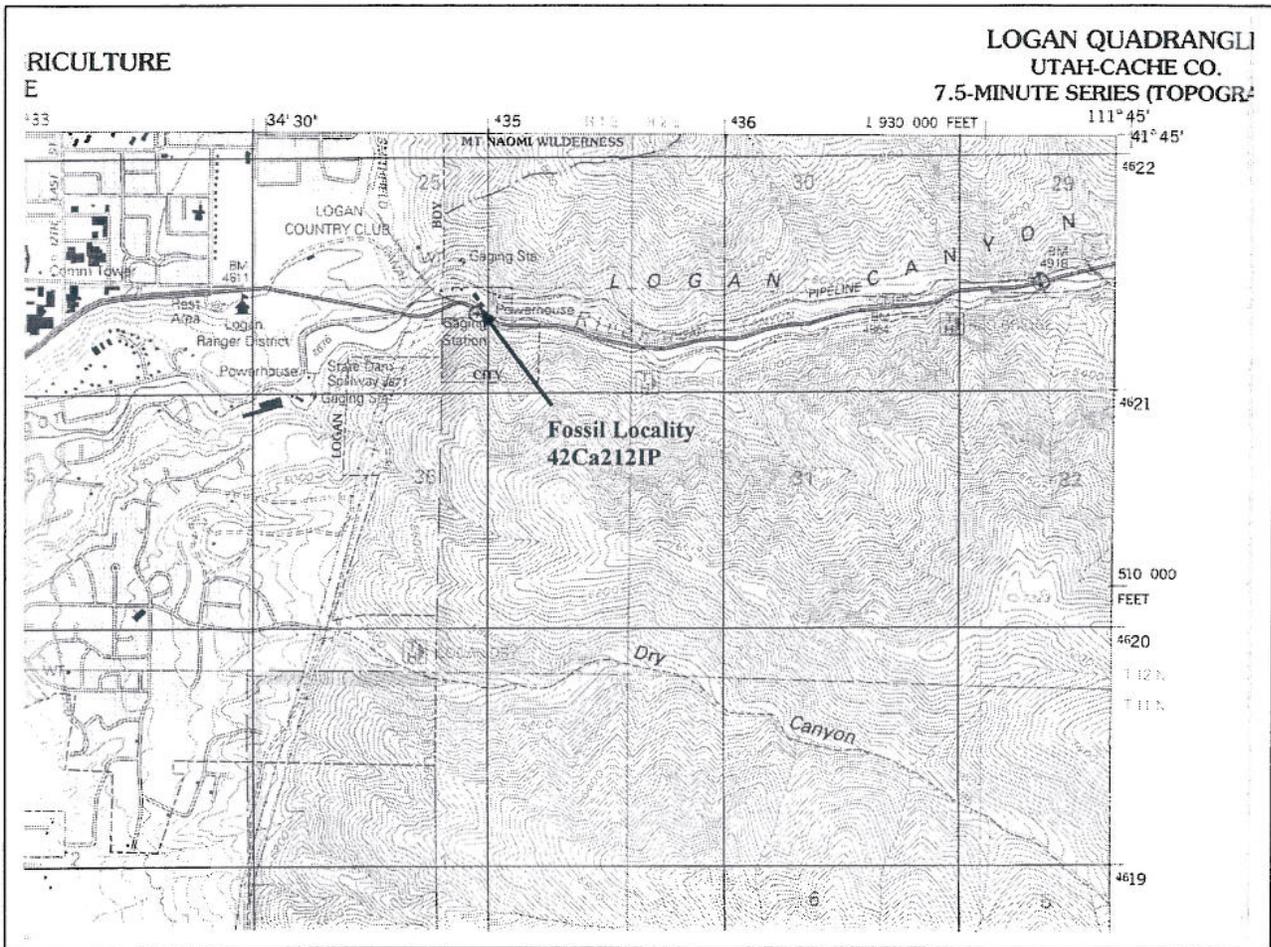
14. Published References: In road logs for Logan Canyon by Morgan, 1992 and Liddell and Ohlhorst – Internet. 2006.

15. Remarks: Site discussed, referenced and pictured in references above for student field trips in Logan Canyon. Previously not on record in UGS paleontology data bank

16. Sensitivity: Critical [] Significant [x] Important [X] Insignificant [] Unimportant []
(Class 1) (Class 2) (Class 3) (Class 4) (Class 5)

17. Recorded by: Alden H. Hamblin Date: August 21, 2006

18. Permit and License numbers: Utah Paleontological Permit # 04-339, BLM Paleontological Resources Permit # UT-S-05-002, Utah Professional Geologist License– 5223011-2250.



Fossil Locality 42Ca212IP. “Mud mounds” or “mini reefs” in the Garden City Formation south of Power Plant at the mouth of Logan Canyon.



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