

§ 3861.1

preparing the validity examination and report.

[70 FR 58879, Oct. 7, 2005]

Subpart 3861—Surveys and Plats

SOURCE: 35 FR 9754, June 13, 1970, unless otherwise noted.

§ 3861.1 Surveys of mining claims.

§ 3861.1–1 Application for survey.

The claimant is required, in the first place, to have a correct survey of his claim made under authority of the proper cadastral engineer, such survey to show with accuracy the exterior surface boundaries of the claim, which boundaries are required to be distinctly marked by monuments on the ground. He is required to have a correct survey where patent is applied for and where the mining claim is in vein or lode formation, or covers lands not surveyed in accordance with the U.S. system of rectangular surveys, or where the mining claim fails to conform with the legal subdivisions of the federal surveys. Application for authorization of survey should be made to the appropriate land office (see § 1821.2–1 of this chapter).

[Circ. 2220, 31 FR 16785, Dec. 31, 1966]

§ 3861.1–2 Survey must be made subsequent to recording notice of location.

The survey and plat of mineral claims required to be filed in the proper office with application for patent must be made subsequent to the recording of the location of the claim (if the laws of the State or the regulations of the mining district require the notice of location to be recorded), and when the original location is made by survey of a mineral surveyor such location survey cannot be substituted for that required by the statute, as above indicated. All matters relating to the duties of mineral surveyors, and to the field and office procedure to be observed in the execution of mineral surveys, are set forth in Chapter X of the Manual of Instructions for the Survey of the Public Lands of the United States, 1947.

§ 3861.1–3 Plats and field notes of mineral surveys.

When the patent is issued, one copy of the plat and field notes shall accompany the patent and be delivered to the patentee.

§ 3861.2 Surveys: Specific.

§ 3861.2–1 Particulars to be observed in mineral surveys.

(a) The following particulars should be observed in the survey of every mining claim:

(1) The exterior boundaries of the claim, the number of feet claimed along the vein, and, as nearly as can be ascertained, the direction of the vein, and the number of feet claimed on the vein in each direction from the point of discovery or other well-defined place on the claim should be represented on the plat of survey and in the field notes.

(2) The intersection of the lines of the survey with the lines of conflicting prior surveys should be noted in the field notes and represented upon the plat.

(3) Conflicts with unsurveyed claims, where the applicant for survey does not claim the area in conflict, should be shown by actual survey.

(4) The total area of the claim embraced by the exterior boundaries should be stated, and also the area in conflict with each intersecting survey, substantially as follows:

	Acres
Total area of claim	10.50
Area in conflict with survey No. 302	1.56
Area in conflict with survey No. 948	2.33
Area in conflict with Mountain Maid lode mining claim, unsurveyed	1.48

(b) It does not follow that because mining surveys are required to exhibit all conflicts with prior surveys the area of conflict with prior surveys the area of conflict are to be excluded. The field notes and plat are made a part of the application for patent, and care should be taken that the description does not inadvertently exclude portions intended to be retained. The application for patent should state the portions to be excluded in express terms.