

- 1973-38
- 730616-29 yucca below chalk <sup>outcrops</sup> but on sandy soils.
- 730616-30 Close-up of yucca in full blossom.
- 730616-31 Ant hill at base of Chalk and may be a factor in control of crossonal profile. yellow flower associated with Chalk
- 730616-32 Gillicus finally prepared to receive plaster. ~~by~~ a gutter is excavated around the fish to receive the 2x4 form. This gutter is approx 1 1/2 inches deep. The plaster will adhere to bone and matrix. A hardener has been placed over the bones & some chalk.
- 730616-33 Ibid
- 730616-34 Ibid
- 730616-35 Ibid
- 730616-36 the 2x4 form has been placed <sup>around</sup> over the fish and soils have been tamped outside to stabilize the form.
- 730616-37 ibid. The low spot is brought to level with chalk soil.
- 730616-38 a slight groove is made around the inside of form. by Bonner
- 730616-39 Bonner organizes & directs the mixing of the plaster of paris which is not hydrostone but a good grade of plaster. Equip. includes water, mixing buckets, plaster. Personnel are: Brungardt, Conley, Miller, Cheovetti, Altman, Bonner, Williams, Jones, Marple
- 730616-42 mixing plaster. Cheovetti (leg), Miller, Conley, Altman, Bonner, Williams, Lewis.
- 730616-43 Conley, Bonner and Williams mixing plaster to final consistency.
- 730616-44 Arm of Conley, Bonner & Williams
- 730616-45 Adjusting final consistency of plaster.
- 730616-46 First flow of plaster
- 730616-47 final layer pouring of first layer by Bonner.
- 730616-48 first layer covered with burlap. Plaster extra thin so that excess water is taken out by Chalk and <sup>dry</sup> burlap. Burlap cut to size.
- 730616-49 second section of burlap applied by Bonner
- 730616-49a mixing plaster for second layer. <sup>Brungardt</sup> Martin, Sams, Conley, Bonner, Altman, Hill, Jones, Cheovetti, Williams, Miller, Marple, Lewis.
- 730616-50 adjusting consistency of plaster which is thicker than first batch because of less water absorption. Brungardt, Bonner, Conley, Williams, Cheovetti (hand).
- 730616-50a final mixing. Brungardt, Jones, Marple, Martin, Lewis, Bonner, Miller, Williams, Sams, Hill, Altman, Cheovetti.
- 730616-51 final layer poured. Approx 250 lbs plaster. Form 2' x 7'
- 730616-52 Bonner scraping excess plaster. Leg of Lewis & Marple.
- 730616-53 Brungardt.

The temperature today has been ideal being 74°F at 3:00 P.M.

6:15 A.M. June 17, 1973

Returned to Hill City site, and turned east of fish over. The following photos were <sup>recorded</sup>.

730617-1 group examining fish	730617-5 Transporting down slope.
730617-2 <u>ibid</u>	730617-6 <u>ibid</u> (Temp 74°F at 11:00 A.M.)
730617-3 close-up of <u>Gillicus</u>	730617-7 car and excavating area beyond
730617-4 examining rock below fish	730617-8 back to camp at Webster Lake.

Arrived Lawrence 6:00 P.M. at mileage 418 1/2.