



Supplemental road log 3: From US-285/NM-524 junction, Happy Valley and Carlsbad Civic Center, via truck bypass route and Standpipe road

John W. Hawley

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This is one of many related papers that were included in the 1993 NMGS Fall Field Conference Guidebook.

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SUPPLEMENTAL ROAD LOG 3, FROM US-285/NM-524 JUNCTION, HAPPY VALLEY AND CARLSBAD CIVIC CENTER, VIA TRUCK BYPASS ROUTE AND STANDPIPE ROAD

JOHN W. HAWLEY

SUMMARY

This 12-mi trip follows an alternative route at the end of the Third-Day Road Log that bypasses the Carlsbad urban area. All but the last mile of the route is on the Carlsbad West Quadrangle mapped by Motts (1962).

Mileage

0.0 Turn right (south) on NM 524. 0.2

0.2 Low hills ahead are thinly bedded dolomite of the Tansill Formation. **0.5**

0.7 Cut in Tansill to right. **0.9**

1.6 Cut in Tansill to left. **0.4**

2.0 Milepost 2. Approaching hill crest. **0.5**

2.5 Pipeline crossing. Route descends into southeast-trending synclinal valley of Hackberry Draw. Ridge to right (12:30 to 3:00) is the Hackberry Hills anticlinal structure with a fold axis oriented normal to the Capitan reef trend. The Hills are surmounted by the McGruder Hill dome. According to Motts (1962), the cores of the anticlinal structures appear to be biohermal mounds in the Seven River Formation with Yates and Tansill draped over them. **0.6**

3.1 Carlsbad Shooting Range to left and Ocotillo Hills dome at 9:00 to 11:00. Route ahead crosses poorly exposed

beds of the Castile Formation preserved in the trough between the Hackberry and Ocotillo Hills. **1.8**

4.9 Living Desert State Park to left on West Church Street.

Entering community of Happy Valley. **1.1**

6.0 Milepost 6. Pedogenic calcrete (stage IV to V) exposed in caliche pit ahead on left. **0.3**

6.3 Highway curves to left (east) and merges with West Lea Street. **0.7**

7.0 Four-way stop; **turn right (south)** on Standpipe Road (Eddy-658). For the remainder of the trip the route is on alluvial fill of the Carlsbad segment of the lower Pecos Valley. **2.0**

9.0 Route curves to right, skirting inner channel of Dark Canyon Draw (to left). **1.2**

10.2 Stop sign at junction of Standpipe and Hidalgo Road.

Turn left (east) on Hidalgo Road (Eddy-672). **0.2**

10.4 Cross channel of Dark Canyon Draw; Rustler-Culebra dolomite in low hill to right. **1.3**

11.7 Stop sign ahead at cross-road (Boyd Drive); continue east on Hidalgo. **0.3**

12.0 Stop sign at National Parks Highway. Carlsbad Civic Center and motel area to left.

End of Supplemental Road Log 3.



In the spring of 1912 local land salesmen pose with a railroad excursion party of prospective farm buyers, one of many groups brought into the Carlsbad area from the Midwest. Photographer unknown. Courtesy of Southeastern New Mexico Historical Society of Carlsbad.