X - TRIP D OIL FIELDS AND WELL SHOOTING by W. H. Young, Jr., Bradley Frod. Corp.

MILES

- 0.0 1:30 P.M. Leave WR&G Club with right turn to east and cross Genesee River flood plain.
- 0.5 Turn right at Shorts Service Station onto Rt. 19 and south along east side of Genesee River Valley.
- 1.1 Incline is down off of old Genesee River glacial terrace.
- 1.6 Straight through Stannards where Rt. 248 goes left.
- 2.0 Sand and gravel in left bank is at base of old glacial lake terrace deposits.
- 2.2 Turn right. Sinclair Refining Co. station in distance on right before crossing river pumps oil from Fords Brook field to Wellsville Refinery.
- 2.5 Turn left immediately after crossing Genesee River.
- 3.0 Turn left at T intersection Elevation is 1548'.
- 3.1 Turn right and approach west edge of Genesee River flood plain, going through Shady Brook Glen of Fords Brook. 3" pipe line running along left side of road carries all oil from Fords Brook field to Sinclair refinery. Rocks in Glen are Hinsdale and Wellsville (see Stop 1, Trip A-1).
- 4.2 Turn left into South Branch Fords Brook.
- 4.8 First few oil wells at extreme NE edge of Fords Brook field.
- 5.3 Cross cleared right of way (visible to left, up hill) of 14" and 20" diameter lines carrying gas from Pennsylvania and New York Oriskany gas fields to Rochester. Lines owned by New York State Natural Gas Corporation.
- 5.5 North edge of Fords Brook oil field.
- 5.9 1:50 P.M. <u>STOP NO. 1</u> Thornton Co. Warfield pressure plant. See water supply and injection wells, treating, mixing, filtering, pressuring and measuring of water and the flowing of oil wells for the water flood process of secondary recovery of oil. <u>ABSOLUTELY NO SMOKING OR OPEN FIRE PERMITTED</u> while away from cars. (see fig. 6)
- For next 0.3 Boxes over water injection wells can be seen either side of road.
- 6.7 Turn left.
- 7.2 Turn left at fork and proceed up hill on dirt road.
- 7.5 Turn left and proceed up very steep hill. On other side of hill road parallels a line of water injection wells (on right) with a different type of cover box.
- 8.0 3:20 P.M. <u>STOP NO. 2</u> Bradley Producing Corporation Wesche property. See pumping power, pumping and flowing oil wells, separator, stock tanks and gas saver used in oil recovery by waterflooding. <u>ABSOLUTELY NO SMOKING OR OPEN FIRE</u> PERMITTED in area of this stop. (see fig. 7)
 - 4:30 P.M. Proceed on foot to see a well "shot" on the Bradley Producing Corporation Apco property about 1/4 mile east of STOP 2.

5.30 P.M. Return to WR&G Club.

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Fig. 7 TRIP D (Stop 2) - Oil Well Pumping and Stock Tanks

Scalt 1" - 100"

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