

15-163-22829-0000

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

ACO-2

Black Diamond oil line Whisman 1 Lease Name Well No. Pool County Producing Horizon Koch. Pipe Line (Purchaser)

Taken March 13 1986 Effective Month Day 1986 Effective Month Day 19 Sec 29 Twp 10 R 20 W API #

Table with columns for Tank No., Size, Oil Level (Ft., In.), B. S. & W., and Barrels. Includes handwritten data for Tank No. 154055, Size 200, and Barrels 51.77.

Well Data section containing Top Prod. Horizon (3422), Total Depth (3790), Perforations (3599-01 to 3610-20), Packer, Size of Casing (4 1/2), Size of Tubing (2 3/8), Size of Pump (1 1/2), Gravity of Oil (34.2), and Percentage of Water (5).

Test Data section including Temporary (Permanent), Flowing (Pumping), Length of Stroke (54), and Pretest Information (Well Location SW-SW-NW).

Total Bbls. Produced = 52 Productivity.

REMARKS: SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses table with columns for Gauge Witnesses, Opening Gauge, and Closing Gauge. Includes signatures for LeRoy Berland and Dale F. Battagay.

Hours pumped (24), Bbls. Produced, Tank Tables Used, and Est. (1.67) section.

STATE CORPORATION COMMISSION MAR 17 1986 CONSERVATION DIVISION Wichita, Kansas