

Mobil #1 Cunningham Estate
C SW SE Sec. 13-34S-37W
Stevens County, Kansas

Core #1 6744-74 (St. Louis), cut and rec. 30'.

6744-57 (13') limestone, gray, dense.

6757-74 (17') limestone, oolitic, med. grained, excellent inter-oolitic porosity, excellent oil stain, odor and fluor.

Core #2 6774-6806 (St. Louis), cut and rec. 32'.

6774-75 (1') limestone, oolitic as in Core #1

6775-97 (22') limestone, med. crystalline, dense occasional vertical fractures, occasional bleeding oil from fractures

6797-6806 (9) limestone, oolitic, fine grained, good inter-oolitic porosity, good oil odor, stain and fluor.

Core #3 7838-61 (Viola), cut and rec. 23'.

6' tan, fine med. crystalline limestone w/spotted fluor.

4' brown, fine crystalline argillaceous dolomite

8' tan, fine-med. crystalline dolomite to sandy dolomite

5' brown, fine crystalline argillaceous dolomite w/spotted asphaltic residue.

Top 18' of core moderately to irregularly fractures - bleeding along some fractures.

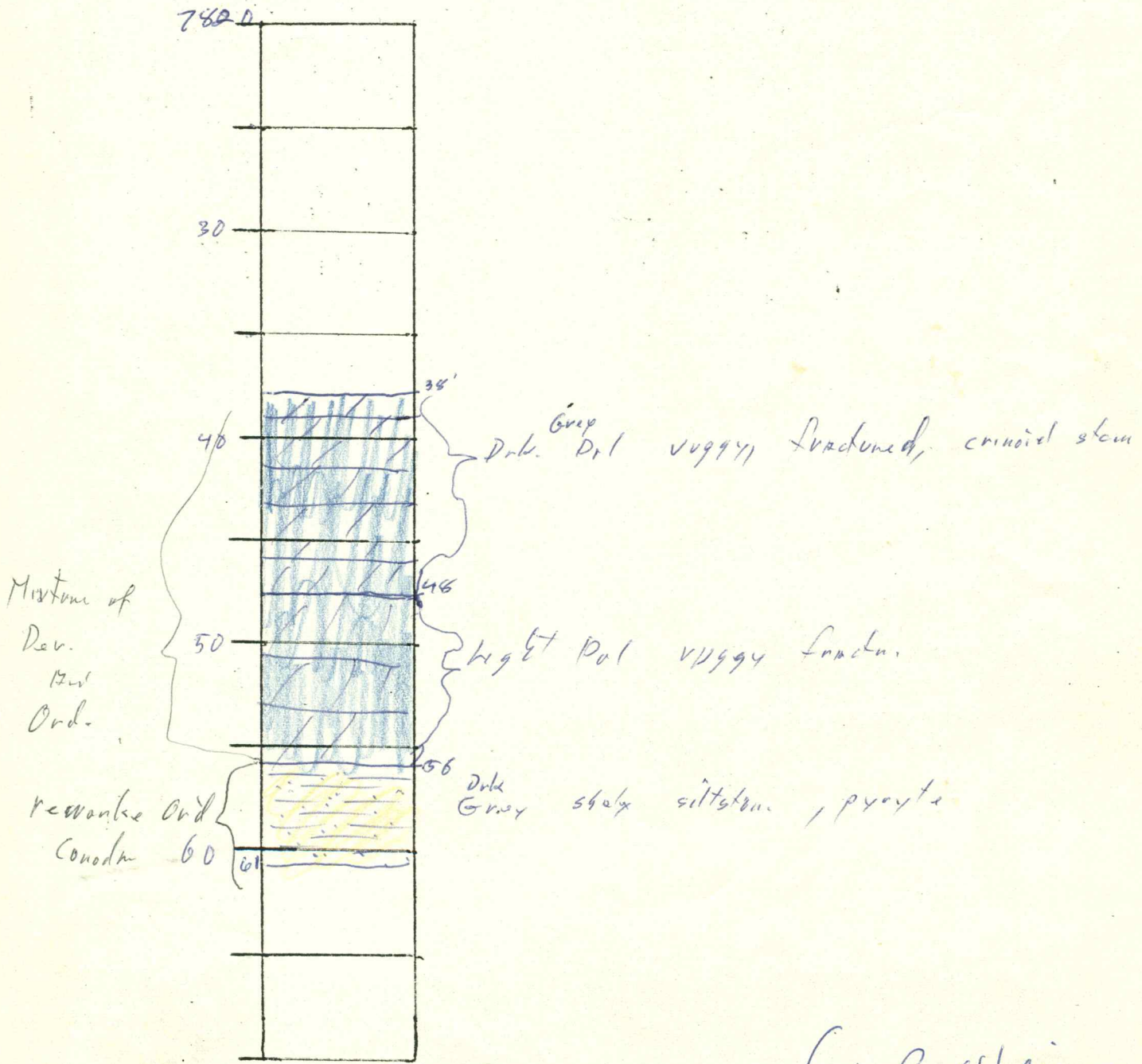
Bottom 5' of core is highly fractured without fluor.

Core #4, 8705-09 (Granite), cut and rec. 3'7"

8705-09 (8'7") red granite, fractured.

~~Paul Helman Ed. Doubt?~~
-52

Well No. #1 Farm Cunningham Estate County Stevens
 Company Mobil. Oil. Co.
 Spot Loc. Cen SW SE sec. 13 T. 34S R. 37 ~~E~~ W
 Elev. 3149 KB Total Depth 8714
 E-log ✓ Completion Date 6-4-64



(by Paul (Hepman?)
-52

sec. B, T34 S, R51 W. *Report re-entered 12-9-83*
 Stevens Co. Kan
 6950 — 7040

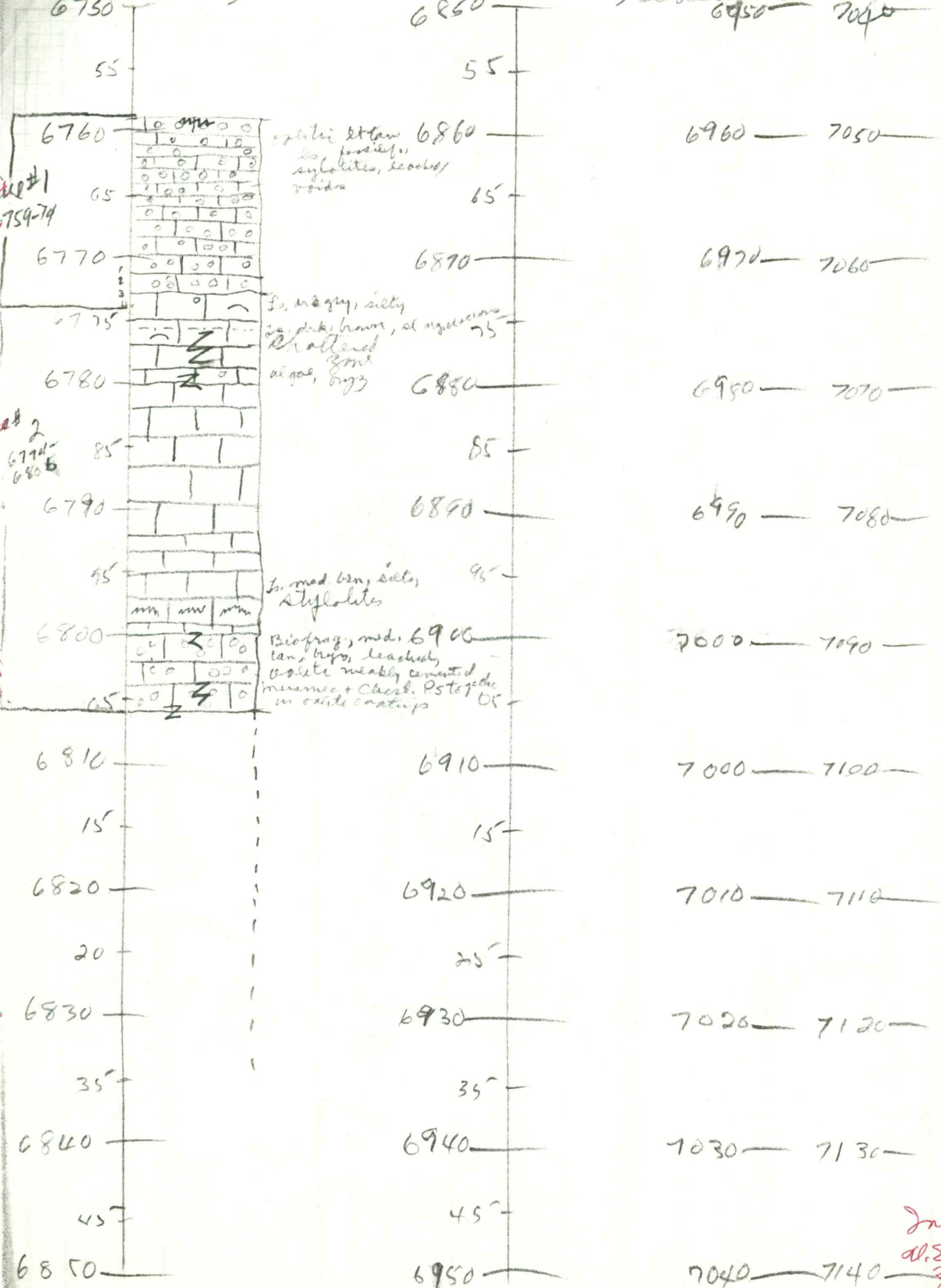
10 Cunningham Estab, SW NE
 6750 — 6860

Core #1
 6754-74

Core #2
 6774-6806

vertical member (unworked?)

cuttings



Info from
 A.S. Rodin
 Zeller

Cunningham Estate

Steven Co. pen

7150

7800

05-

7164

7810

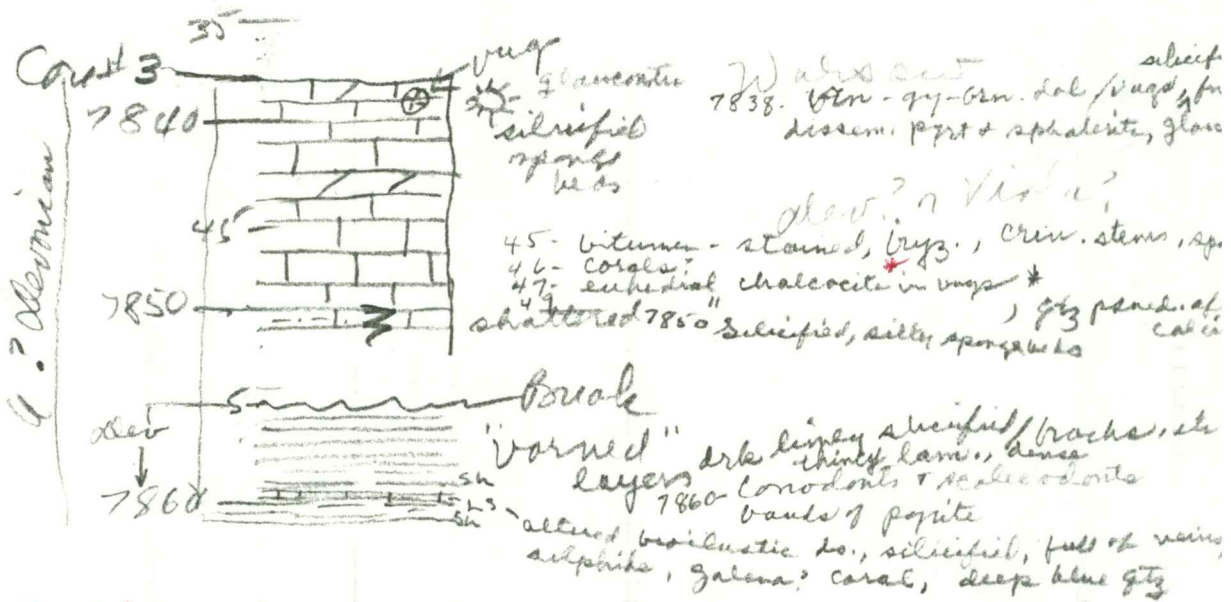
7170

7820

7184

7830

7190



Cort #4
8705-09 - red granite

7840 - elev. vugs
 7860 - scalecodonts, Conodonts - plant spore
 7838 - 7856 - probable U, elev. - West Swent

Cort #4 - 78705-09 - red granite
 TL Thompson 6790 by Conodonts is Chesteron, I agree

E-8330 - Davis

*# identify Twin verified by P. Balenka David Drisaper