

(2 d) Type D-XXXVI a: RBrW, smooth; frags. of one or more bowls with recurved rim.

(2 c) Type D-LXXIX: BrW; a number of well-made model basins.

Later Constructions:

G 4431: small rubble mastaba, built against the east face of the core, south of chapel.

G 4432: a small rubble mastaba on independent site, east of G 4431 and south of chapel.

G 4433: small mastaba (area 18.23 sq. m.), rubble construction built against the east face of the core north of middle and against the rubble wall outlying the court of the chapel of G 4430.

G 4530: row 3, line 5:

See Map 6 and Figs. 108 (chapel), 296 (shaft), 297 a, b (objects).

See Pl. 60 d-f; 62 e-g; 63 a b.

Excavated: Dec. 13, 1913; Jan. 1-20, 31, and March 24, 1914.

Mastaba: core type IV-i, not cased; 23.65 × 10.1 m.; area, 238.87 sq. m.; prop. 1/2.34; h., 4.0 m., 4-7 courses; in places a high course is partly built of two low courses.

Chapel: exterior rubble chapel of type (1 d) with one room: (a) N-S offering-room; 5.0 × 2.4 m.; area, 12.0 sq. m. prop. 1/2.08; entered from east by doorway in north end of east wall; east face of core exposed in west side of offering-room; no niche.

Shaft G 4530 A: sole shaft (one-shaft mastaba); 2.05 × 2.05 m. contracting at bottom to 1.75 × 1.7 m.; -9.43 m. in rock; lined above with massive masonry, 4.0 m.; 6 courses.

Chamber: type 4 a (2); on west; 2.4 × 1.3 m. and 1.78 m. high; area, 3.12 sq. m.; capacity, 5.55 cu. m.

Passage: 1.1 × 0.88 m. and 1.78 m. high.

Blocking: interior wall of masonry set in plaster (two courses in place) outside a portcullis slab, 1.9 m. high, 1.65 m. wide and about 35 cm. thick: with two holes in upper part: blocking type I b (1).

Objects: found in thieves' debris partly in bottom of shaft and partly in chamber.

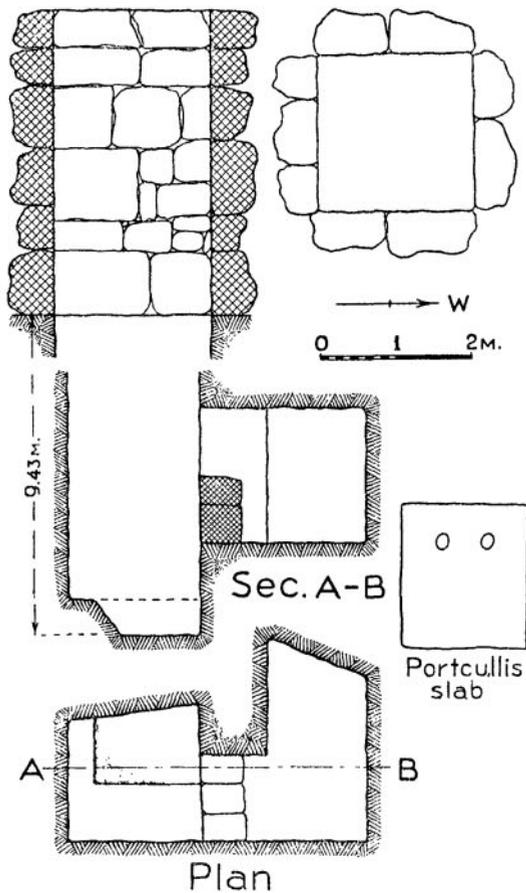


Fig. 296. G 4530 A

Limestone Models: 113 examples, of which 78 were found in chamber and 35 in bottom of shaft:

Type S-I cm: cyl. jar; 10 examples:

14-1-67: white limestone; h. 6.6 cm.-8 cm.; d. 4.3-6.3 cm.; (a) h. 7.75 cm.; d. rim, 5.1 cm.; d. base, 4.3 cm. Pl. 63 a (2/1). Fig. 297 b.

Type S-I dm: cyl. jar with splay foot; 2 examples:

14-1-68: w. lst.; (a) h. 6.5 cm.; d. rim, 5 cm.; d. min, 3.25 cm.; d. base, 4.25 cm.; (b) h. 7 cm.; d. rim, 4.6 cm. Pl. 63 a (2/2). Fig. 297 b.

Type S-V extra: barrel jar with cord belt around middle; 7 examples:

14-1-70: w. lst.; h. 7-7.9 cm.; d. max., 4.1-4.7 cm.; (a) h. 7.2 cm.; d. rim, 3.2 cm.; d. max., 4.2 cm.; d. base, 3.2 cm.; h. of belt, 2.8 cm. Pl. 62 g (2/3). Fig. 297 b.

Type S-V a: shoulder jar with roll rim; 6 examples:

14-1-58: w. lst.; 2 examples; h. 6.4 cm.; d. rim, 3.25 cm.; d. shoulder, 3.9 cm.; d. base, 1.4 cm. Pl. 62 e (2/2). Fig. 297 b.

14-1-66: w. lst.; 4 examples; h. 4.8-5 cm.; d. max., 3-3.6 cm.; (a) h. 4.75 cm.; d. rim, 2.8 cm.; d. max., 3.5 cm.; d. base, 2.0 cm. Pl. 62 g (1/2). Fig. 297 b.

Type S-V em: neckless shoulder-jar with open spout; 1 example:

14-1-65: w. lst.; h. 4 cm.; d. shoulder, 4.1 cm.; d. base, 2.45 cm.; w. with spout, 5+ cm. (end broken off). Pl. 63 a (1/2). Fig. 297 b.

Type S-XV a (1): shoulder with short neck and roll rim; 1 example:

14-1-60: w. lst.; h. 5.2 cm.; d. of body, 4.5 cm.; d. rim, 2.2 cm.; d. neck 2 cm.; d. shoulder, 2.7 cm.; d. base, 1.35 cm. Pl. 62 f (2/3). Fig. 297 b.

Type S-XVI a: collar jar with flat bottom: 4 examples:

14-1-63: w. lst., 1 example; h. 7.5 cm.; d. top, 2.8 cm.; d. collar, 3.9 cm.; d. max., 4.5 cm.; d. base, 2.1 cm. Pl. 62 f (2/1). Fig. 297 b.

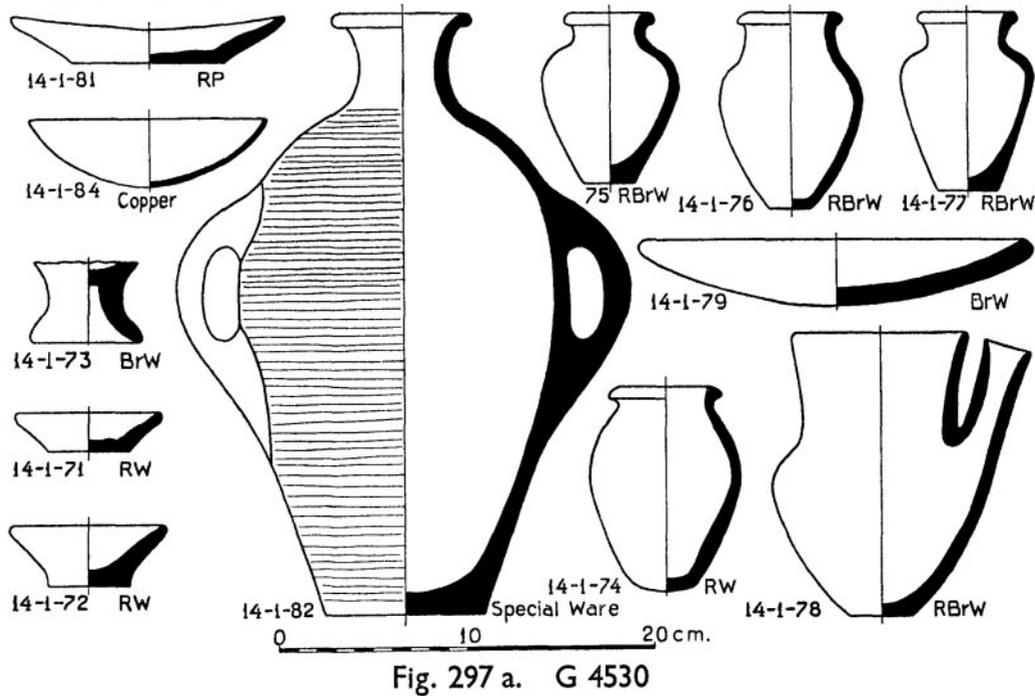


Fig. 297 a. G 4530

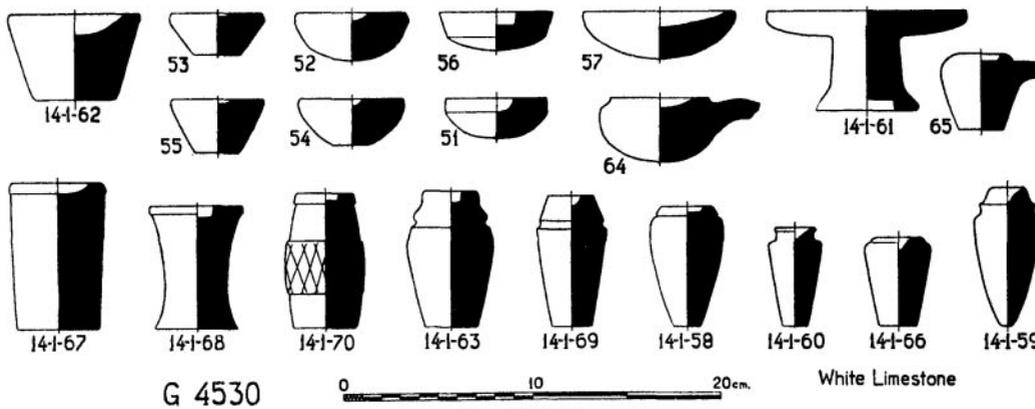


Fig. 297 b

14-1-69: w. lst.; 3 examples; h. 7 cm.; d. top, 2.35 cm.; d. collar, 3.3 cm.; d. max., 3.7 cm.; d. base, 2.1 cm. Pl. 62 e (2/1). Fig. 297 b.

Type S-XVI b: collar jar with pointed base; 1 example:

14-1-59: w. lst.; h. 7.4 cm.; d. top, 1.7 cm.; d. collar, 3.0 cm.; d. max., 3.4 cm. Pl. 62 f (2/2). Fig. 297 b.

Type S-IX a: wide shallow round-bottomed bowl with plain rim; 2 examples:

14-1-57: w. lst. (a) h. 2.5 cm.; d. 8.1 cm.; (b) h. 2.9 cm.; d. 10.8 cm. Pl. 63 a (1/3). Fig. 297 b.

Type S-IX b: deep bowl with round bottom; 26 examples (dummies):

14-1-51: w. lst.; 16 examples (14 complete); h. 1.6-2.4 cm.; d. 4.0-6.1 cm.; (a) h. 2.15 cm.; d. 5.3 cm. Pl. 62 g (2/2). Fig. 297 b.

14-1-52: w. lst. 10 examples (9 complete); h. 1.4-2.5 cm.; d. 4.33-6.3 cm.; (a) h. 2.5 cm.; d. top, 5.6 cm.; d. max., 5.9 cm. Pl. 62 g (2/1). Fig. 297 b.

Type S-IX d: model of bent-side bowl with round bottom; 1 example.

- 14-1-56: w. lst.; h. 2.0 cm.; h. upper part, 1.3 cm.; d. top, 6 cm.; d. bend-line, 5.1 cm. Pl. 62 e (1/1). Fig. 297 b.
- Type S-X a (1): flat-bottomed basin; shallow; 30 examples:
- 14-1-53: w. lst.; 10 examples; h. 1.6-2.0 cm.; d. 4.11-5.8 cm.; (a) h., 2.2 cm.; d. top, 4.7 cm.; d. max., 5.0 cm.; d. base, 2.5 cm. Pl. 62 f (1/2). Fig. 297 b.
- 14-1-55: w. lst.; 20 examples; h. 1.7-2.6 cm.; d. 3.8-6.5 cm.; (a) h. 2.75 cm.; d. top, 4.8 cm.; d. base, 2.3 cm. Pl. 62 e (1/2). Fig. 297 b.
- Type S-X a (2): model basin with flat bottom, deep forms; 1 example:
- 14-1-62: w. lst.; h., 4.5 cm.; d. top, 7.0 cm.; d. base, 4.2 cm. Pl. 62 g (1/1). Fig. 297 b.
- Type S-X b: model flat-bottomed basin; with contracted mouth; 19 examples:
- 14-1-54: w. lst.; 19 examples; h. 1.5-2.4 cm.; d. 4.5-6.5 cm.; (a) h. 2.4 cm.; d. top, 5.4 cm.; d. max., 5.55 cm.; d. base, 1.85 cm. Pl. 62 f (1/1). Fig. 297 b.
- Type S-X c: model of squat bowl with long open spout; 1 example:
- 14-1-64: w. lst.; h. 3.3 cm.; d. rim, 5.2 cm.; d. max., 6.6 cm.; w. with spout, 8.2 cm. Pl. 63 a (2/3). Fig. 297 b.
- Type S-XII bm: model of flat-topped circular table; 1 example:
- 14-1-61: w. lst., incomplete: h. 5.1 cm.; d. top, 10.5 cm.; d. base, 5.5 cm. Pl. 63 a (1/1). Fig. 297 b.
- SUMMARY OF LIMESTONE MODELS:
- Jars: type I, 12; V extra, 7; V a, 6; V e, 1; XV, 1; XVI, 5; total 32 examples.
- Round-bottomed bowls: type IX a, 2; IX b, 26; IX d, 1; total 29 examples.
- Flat-bottomed basins: type X a, 31; X b, 19; X c, 1; total 51 examples.
- Sum totals of basins and bowls, 80 examples.
- Flat-topped circular table, 1 example.
- Pottery: found in shaft and chamber:
- Group A: round-bottomed jars or pointed jars:
- Type A-II b: large wine-jar; 1 example:
- 14-1-83: WSR (greenish); incomplete; h. c. 42 cm.; d. rim, 12 cm.; d. neck, 8 cm.; d. body, 26.5 cm.; with remains of plaster inside.
- Group B: flat-bottomed jars:
- Type B-XVII b: ovoid jar with neck and roll rim; 11 examples:
- 14-1-75: RBrW, wet smoothed; 4 examples (one incomplete); h. 9-9.8 cm.; d. max., 7.2-8 cm.; (a) h. 9.0 cm.; d. rim, 4.4 cm.; d. neck, 4 cm.; d. max., 7.2 cm.; d. base, 2.8 cm. Pl. 63 b (2/3). Fig. 297 a.
- 14-11-76: RBrW, wet smoothed; 2 examples; h. 10.3 cm.; d. rim, 5.0 cm.; d. neck, 4.8 cm.; d. max., 7.6 cm.; d. base, 2.2 cm. Pl. 63 b (2/1). Fig. 297 a.
- 14-1-77: RBrW, wet smoothed; 5 examples, all incomplete; h. 9.0-9.9 cm.; d. 7.1 cm.; (a) h. 9.4 cm.; d. rim, 5.0 cm.; d. neck, 4.2 cm.; d. body, 7 cm.; d. base, 3.2 cm. Pl. 63 b (2/4). Fig. 297 a.
- Type B-XVII c: elliptical body with neck and roll rim; 1 example:
- 14-1-74: RW; h. 10.7 cm.; d. rim, 5.2 cm.; d. neck, 5.0 cm.; d. body, 8.0 cm.; d. base, 3.0 cm. Pl. 63 b (2/2). Fig. 297 a.
- Type B-LIV: two-handled oil jar; 1 example:
- 14-1-82: special ware; cream slip, potter's mark; nearly complete; h. 32 cm.; d. rim, 7.8 cm.; d. neck, 5.6 cm.; d. body, 17.8 cm.; d. base, 8.6 cm.; w. with handled, 24.8 cm. Photo. C 5578. Fig. 297 a.
- Type B-LIX a (1): jug with shoulder, high neck, and nearly upright long tubular spout; 1 example:
- 14-1-78: RBrW, red wash; h. 15.0 cm.; d. rim, 9.2 cm.; d. neck (min), 8.4 cm.; d. body, 11.4 cm.; d. base, 3.0 cm.; w. with spout, 13.9 cm.; h. to top of spout, 14.0 cm. Photo. C 5579 (1/1). Fig. 297 a.
- Group C: round-bottomed basins and bowls:
- Type C-LXI a: shallow pan with plain rim; 4 examples:
- 14-1-79, 80: BrW, wet smoothed; 4 dishes (1 incomplete); h. 3.1-3.7 cm.; d. 21.0-22.9 cm. Pl. 63 b (1/1). Fig. 297 a.
- Group D: flat-bottomed basins and bowls:
- Type D-LXXIII: shallow pan with plain rim; 1 example:
- 14-1-81: RP (dull); distorted in baking; h. 2.6 cm.; d. max., 14 cm.; d. base, 8.0 cm. Pl. 63 b (1/2). Fig. 297 a.

Type D-LXXIX a: model basins shallow forms; 12 examples:

14-1-71: RW: 12 examples (7 complete); h. 2.2-2.5 cm.; d. 7.0-8.7 cm.; (a) h. 2.1 cm.; d. rim, 7.7 cm.; d. base, 4.1 cm. Photo. C 5579 (1/2). Fig. 297 a.

Type D-LXXIX b: models, deep forms; 2 examples:

14-1-72: RW, 2 examples (1 incomplete); h. 3.2 cm.; d. rim, 8.1 cm.; d. base, 4.2 cm. Pl. 63 b (1/3). Fig. 279 a.

Group E: bowl tables, bowl stands, and ring stands:

Type E-XXI a: bowl table, model; 1 example:

14-1-73: BrW; lower part (stand) with bowl broken off beyond the top of the stand; h. 4.2+ cm.; d. top as preserved, 5.5 cm.; d. base, 5.8 cm. Pl. 63 b (2/5). Fig. 297 a.

SUMMARY: Pottery vessels of identified types:

Group A: type II b, 1; total 1 example.

Group B: type XVII, 12; LIV, 1; LIX, 1; total 14 jars.

Group C: type LXI, 4; total 4 examples.

Group D: type LXXIII, 1; LXXIX, 14 models; total 15 examples.

Group E: type XXI a, 1; total 1 example.

Sum Total: pottery vessels and models, 35 examples; total of 8 types.

Other Objects:

14-1-84: copper; wide shallow dish or cover, round-bottomed; h. ca. 3.5 cm.; d. ca. 12.5 cm. Photo. C 5580. Fig. 297 a.

Later Constructions: G 4531: in the middle of the street at north end are two unfinished shafts indicating a small mastaba.

G 4630: row 3, line 6:

See Map 6 and Figs. 107 (chapel), 298 (shaft), 299 (objects)

See Pls. 61 a-e; 63 c-h.

Excavated: shaft, Jan. 2-10; street, Jan. 10-16, 1914.

Owner: Meduw-nefer, *hry hby hry tp, sš mdst ntr, wbs(?)* priest of Anubis, (*imy*)-*ht wr*; and his son, Ankh-ir-s, *sš pr mdst ntr, wbs(?)* priest of Anubis, (*imy*)-*ht wr*, (*imy*)-*ht tntt*.

Mastaba: core type IV-i; not cased; 23.2 × 9.4 m.; area, 218.08 sq. m.; prop. 1/2.37; height, 4.8 m., 3-5 courses preserved. G 4631 built against east face of core, north of chapel.

Chapel: exterior c.b. chapel of type (1 c); two rooms and open court (rubble walls):

(a) N-S room with west wall of c.b. built over lower courses of retaining wall of core; 3.9 × 1.3 m.; area, 5.07 sq. m.; prop. 1/3.0; with two white limestone stelae set in west wall (removed by Schiaparelli, both in Cairo); southern stela in name of Meduw-nefer and northern stela in name of his son, Ankh-ir-s; entered from east from (b), by doorway in north end of east wall.

(b) square vestibule room with one-column basis in middle; 3.65 × 3.35 m.; area, 12.23 sq. m.; column basis of white limestone, d. 0.625 m.; with bevelled margin and flat top: on the flat top an incised circle marks the place of a wooden column, 0.45 m. in diam.; this room was probably roofed with a flat wooden roof; chamber (a) may have been roofed with leaning course c.b. vault; entered from south, from embrasure in south wall of (b); doorway to (a), in north end of west wall; doorway to later corridor (d) of G 4631, in east end of north wall.

(c) open court south of chapel bounded on east by c.b. wall but on west and south by rubble wall; north side formed by c.b. south wall of rooms (a), (b); 2.7 × 5.2 m.; area, 14.04 sq. m.; entered from east by doorway in south end of east wall; embrasure with doorway to (b) in middle of north wall; a column basis found in west side of court suggests that this court was pillared hall.

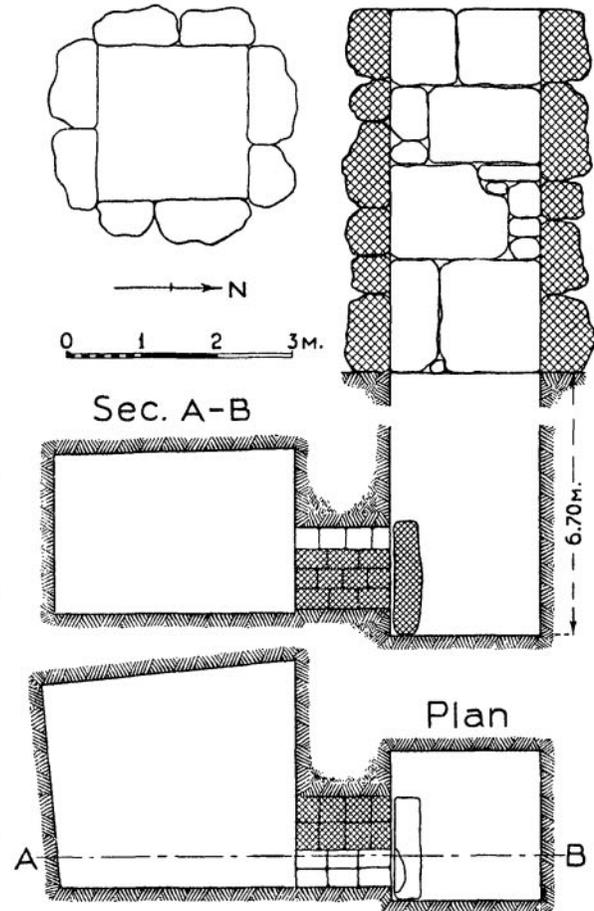


Fig. 298. G 4630 A

Total area, (a), (b), 17.3 sq. m.

Total area, (a)–(c), 31.34 sq. m.

Decoration of Chapel: two monolithic stelae:

South Stela: h. 2.68 m.; width, 1.36 m.; monolithic framed *ka*-door with broad frame panel on each side: in sunk relief with incised inscriptions.

Architrave: horizontal line with signs facing to right: badly damaged: titles and name.

Tablet: man and wife seated on one chair at table of bread; ideographic list under table with linen and ointment on right and bread and beer on left; above bread small compartment list in two horizontal lines and four vertical lines: (*sꜣt mw, sntr ht, wnhw, hꜣwt, štꜣ-hb, hknw, hꜣt.t cš, hꜣt.t thnw*); under compartment list a row of pictured offerings (ewer and basin, *rꜣ*-goose, *t*-goose, *st*-goose, *s*-goose, *mnwt*); on right of table, man standing with *hry-hb* sash, facing to left, labelled *irt n-f dbht-htp rꜣ nb*, (2) in *sꜣ-f cnh-ir-s*: over head of seated man, *hry-hb* Meduw-nefer; over woman's head, *hmt-f rht nswt Nb-ks*.

Tablet-flange on left; standing woman facing to right, *hmt-f rht nswt Tntt*.

Tablet-flange on right: two figures one above the other; (1) man standing facing to left holding up two strips of linen: *sꜣ-f Šnb*; (2) standing man facing to left holding live goose in arms: *sꜣ-f Kꜣ-ir-f*.

Crossbar: horizontal line, signs facing to right, *sꜣ-f šmsw cnh-ir-s dd-f* (facing to left) *ink ir nn n it-i*.

Drum: *hry-hb Mdw-nfr*.

Back of inner niche: Meduw-nefer, standing facing to right; with staff and wand; short wig, chin beard, panther skin; *hry-hb Mdw-nfr*.

Back of outer niche, on left; on right side vertical line of inscription: *sꜣ-f šmsw, hry-hb, cnh-ir-s msw-f nw dt* on the left of this line is a vertical row of three standing figures; (1) man standing with arms hanging and papyrus roll in right hand, labelled *sꜣ-f šmsw, hry-hb, Mdw-nfr*; (2) man censuring, labelled *sš pr mdꜣt ntr Iti*; (3) man with live crane, labelled *sš pr mdꜣt ntr Šhntyw*.

Back of outer niche, on right: on left vertical line, *hry-hb hry-tp, sš mdꜣt ntr Mdw-nfr msw-f nw dt*; on right vertical row of three figures, (1) holding up three cyl. jars, *sš pr mdꜣt ntr Tyw*, (2) holding up ewer and basin, *sš pr mdꜣt ntr Htp*, (3) holding up live bird, *sš pr mdꜣt ntr Špšš-nswt*.

Frame panel on left: vertical line of inscription; *dꜣ nswt htp kꜣs m imnt nfrt irw nfr wrt hr ntr cꜣ hry-hb wbs(?)* priest of Anubis *Mdw-nfr*.

Frame panel on right: vertical line, *dꜣ Inpw htp hnty sh ntr kꜣs m hr-ntr m smyt imnt hry-hb sš mdꜣt ntr Mdw-nfr*.

North Stela: Cairo Museum, 57189; 1.58 m. high and 0.63 m. wide, a single stone, consisting of crossbar, inner niche with drum and backs of outer niche: probably complete, a small subsidiary niche: in sunk relief with incised inscriptions.

Crossbar: *sš pr mdꜣt ntr, wbs(?)* priest of Anubis, (*imy*)-*ht wr, (imy)-ht tntt* (cow) *cnh-ir-s*; (2) second line, in *sꜣ-f šmsw hry-hb Mdw-nfr ir n-f nw*.

Drum and inner niche not decorated.

Backs of outer niche: on each side two vertical lines of inscription with standing figure below (with staff and wand, full wig and panther skin); (1) *dꜣ nswt htp Inpw hnty sh ntr kꜣs m imnt irw nfr wrt* (2) in *sꜣ-f hry-hb Mdw-nfr ir n-f šk šw kꜣs m imnt sš pr mdꜣt ntr cnh-ir-s*.

Shaft G 4630 A: sole shaft; 2.05 × 2.0 m.; -6.7 m. in rock; lined above with massive masonry 4.8 m.; 4 courses.

Chamber: type 3 am; on S; 3.25 × 2.85 m.; h. 2.13 m.; area, 9.26 sq. m.; capacity, 19.72 cu. m.

Passage: 1.27 × 1.2 m. and 1.12 m. high; step down from floor of passage to floor of chamber, 0.6 m.

Blocking: interior blocking of white masonry set in plaster; penetrated at left upper corner by a hole 50 × 30 cm.; outside a portcullis slab; with left hand upper corner broken off to give access to interior blocking.

Coffin: frags. of decayed wooden coffin.

Burial: along west side mixed with frags. of wood, a disturbed body in half-contracted position: wrapped in linen: limbs wrapped separately.

No canopic pit.

Objects, found in thieves' debris partly in bottom of shaft and partly in chamber.

4-1-12, 13: flints, found in shaft; round-ended razor blade with both ends worked; one perfect, length, 10.8 m. and

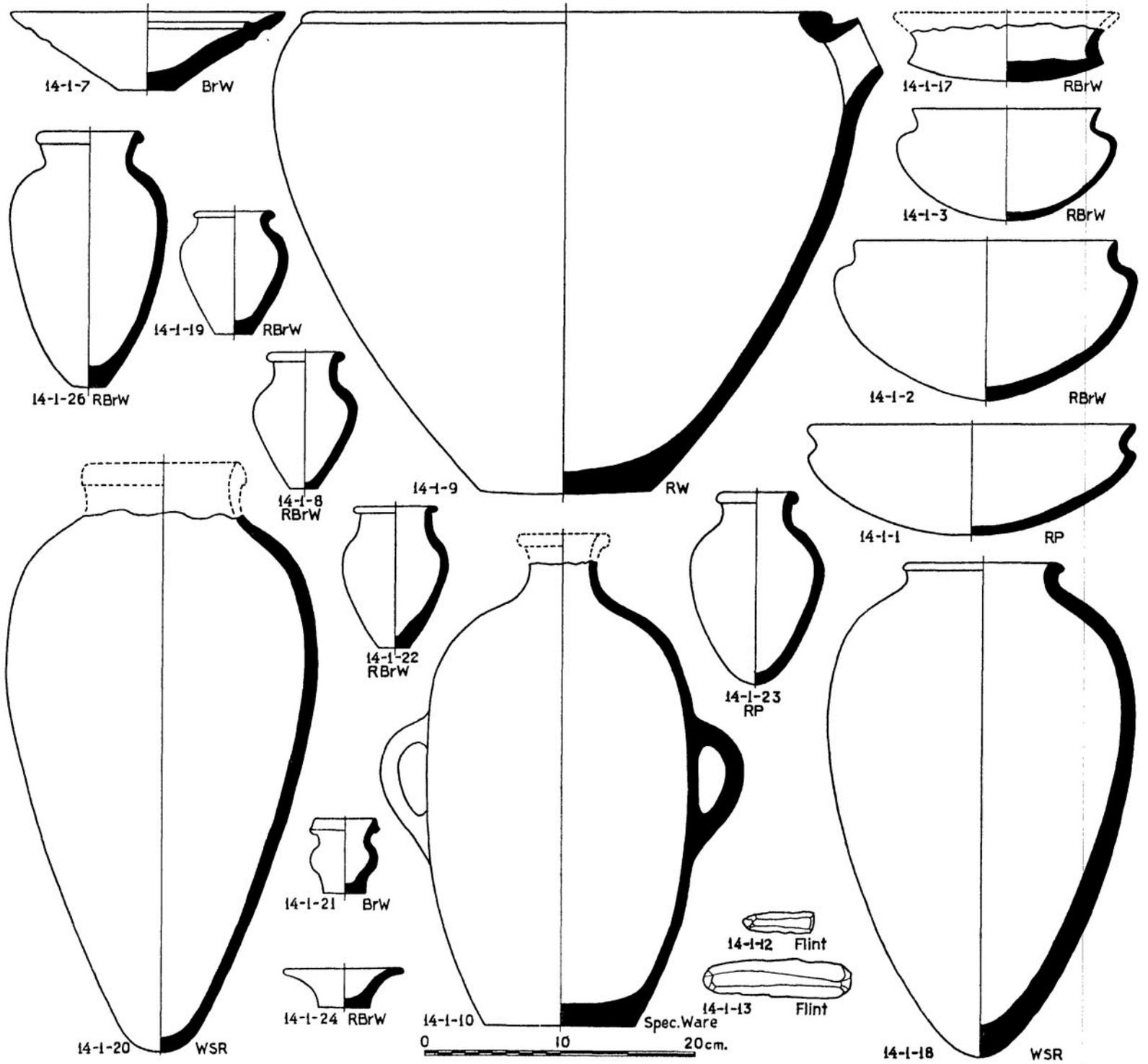


Fig. 299. G 4630.

width of 2.8 cm. (thickness, 1.1 cm.); the other was a frag. of a similar blade, length, 5+ cm.; w. 1.5 cm. Photos. C 5558, 5595 (1/2, 4). Fig. 299.

Pottery:

Group A: round-bottomed or pointed jars:

Type A II-b: large wine jars; 5 examples:

14-1-11: WSR; nearly complete; h. 38 cm.; d. rim, 9.4 cm.; d. neck, 8.2 cm.; d. body, 20.6 cm. Pl. 63 c.

14-1-15: WSR; incomplete; h. 37.5 cm.; d. rim, 9 cm.; d. neck, 6.3 cm.; d. body, 25 cm.

14-1-16: RBrW; frags.

14-1-18: WSR; h. 36 cm.; d. rim, 12.0 cm.; d. neck, 11 cm.; d. body, 22.7 cm. Photo. C 5544. Fig. 299.

14-1-20: WSR; (greenish); nearly complete; h. 43 cm.; d. body, 22.5 cm. Photo. C 5544. Fig. 299.

Type A VI a: ovoid jar with neck and roll rim; 1 example:

14-1-23: RW, wet smoothed; h. 14 cm.; d. rim, 5.4 cm.; d. neck, 5.0 cm.; d. body, 9.6 cm. Pl. 63 g (2/2). Fig. 299.

Group B: flat-bottomed jars:

Type B-XVII a: ovoid jar with short neck and roll rim; 1 example:

14-1-26: RBrW; nearly complete; h. 18.8 cm.; d. rim, 7.4 cm.; d. neck, 6.4 cm.; d. body, 11.4 cm.; d. base, 2.4 cm. Pl. 63 g (2/1). Fig. 299.

Type B-XVII b: shoulder jar with short neck and roll rim; 3 examples (1 found in chamber and 2 found in shaft):

14-1-8: RBrW, wet smoothed; found in chamber; h. 10.0 cm.; d. rim, 5.2 cm.; d. neck, 4.6 cm.; d. shoulder, 7.6 cm.; d. base, 2.2 cm. Pl. 63 g (2/3). Fig. 299.

14-1-19: RBrW; nearly complete; h. 9.0 cm.; d. rim, 6.0 cm.; d. neck, 5.4 cm.; d. shoulder, 7.8 cm.; d. base, 2.5 cm. Pl. 63 g (1/2). Fig. 299.

14-1-22: RBrW; nearly complete; h. 10.3 cm.; d. rim, 6.0 cm.; d. neck, 5.2 cm.; d. shoulder, 7.6 cm.; d. base, 2.2 cm. Pl. 63 g (1/3). Fig. 299.

Type B-LIV: two-handled oil jar; 2 examples; 1 each from shaft and chamber:

14-1-10: special ware, cream slip; nearly complete; from chamber; h. 36 cm.; d. rim, 6.4 cm.; d. neck, 5.0 cm.; d. body, 19.8 cm.; d. base, 10.8 cm.; w. with handles, 26.6 cm. pot mark on shoulder. Pl. 63 d. Fig. 299.

14-1-14: special ware, cream slip; nearly complete; from shaft; h. 41 cm.; d. body, 23 cm.; pot marks on shoulder. Photo. C 5547.

Type B-XLIX b: degenerate model jar of shoulder or barrel form: 1 example:

14-1-21: (shaft); BrW; h. 5.5 cm.; d. top, 4.6 cm.; d. rim, 5.0 cm.; d. body, 4.8 cm.; d. base, 3.2 cm. Pl. 63 g (1/1). Fig. 299.

Group C: round-bottomed basins and bowls:

Type C-XXXI a (1): with low recurved rim; 1 example:

14-1-2 (in shaft): RBrW burnished; incomplete; h. 11.5 cm.; d. rim, 19.2 cm.; d. body, 22 cm. Photo. C 5516 (2/1). Fig. 299.

Type C-XXXII a (1): with high recurved rim; 7 examples; all from shaft:

14-1-1: RP: 2 examples; incomplete; h. 8.0 cm.; d. rim, 24 cm.; d. body, 23.5 cm. Photo. C 5515 (1/1-2). Fig. 299.

14-1-3: RBrW burnished; incomplete; h. 8.1 cm.; d. rim, 13.8 cm.; d. body, 16 cm. Photo. C 5515 (1/2). Fig. 299.

14-1-4: RP: incomplete; 2 examples; h. 8.7 cm.; d. rim, 15.8 cm.; d. body, 17.0 cm. Photo. C 5516 (1/1-2).

14-1-5: RBrW burnished; incomplete; h. 10.2 cm.; d. rim, 19.6 cm.; d. body, 21 cm. Photo. C 5515 (2/2).

14-1-16: RbRW: burnished: incomplete: h. 8.8 cm.; d. rim, 24.4 cm.; d. body, 25.2 cm. Photo C 5516 (2/2).

Group D: flat-bottomed basins and bowls:

Type D: flat-bottomed basins and bowls:

Type D-XXXV a: basin with short tubular spout; 1 example:

14-1-9 (shaft): RW red wash; h. 35.2 cm.; d. rim, 37 cm.; d. max., 42.6 cm.; d. base, 12.0 cm.; w. with spout, 44 cm. Pl. 63 e. Fig. 299.

Type D-LXXIV: pan with upright concave sides; 4 examples; from shaft:

14-1-17: RBrW: h. 2.5 cm.; d. rim, 8 cm.; d. base, 7.2 cm. Pl. 63 h (2/1). Fig. 299.

14-1-25: BrW: frags. of 3 about size of 14-1-17. Pl. 63 h (2/2-4).

Type D-LXXV: flaring bowl with internal moulding: 1 example:

14-1-7 (chamber): BrW, wet smoothed; nearly complete; h. 5.8 cm.; d. max. 20.0 cm.; d. base, 4.0 cm. Pl. 63 f, Fig. 299.

Type D-LXXIX c (2); model basins; 5 examples from shaft:

14-1-24: RBrW; h. 1.9-3.5 cm.; d. 7.5-9.5 cm.; (a) h. 2.8 cm.; d. max., 8.6 cm.; d. base, 4.0 cm. Pl. 63 h (1/1-5). Fig. 299.

#### SUMMARY OF POTTERY VESSELS:

Group A: type II b, 5; VI, 1; total jars, 6 examples.

Group B: type XVII, 4; LIV, 2; XLIX, 1; total 7 flat-bottomed jars.

Group C: type XXXI, 1; XXXII, 7; total 8 round-bottomed bowls.

Group D: type XXXV, 1; LXXIV, 4; LXXV, 1, LXXIX, 5; total 11.

Sum total: 32 vessels and models; total types 11.

#### Later Constructions:

G 4631: large mastaba filling the street between G 4630 and G 4730 with its chapel opening into that of G 4630; obviously an addition to G 4630: will therefore be described below.

G 4632, 4633, 4634: composite mastabas filling the avenue between G 4630 and G 4640.

#### G 4631: addition to the front of G 4630:

See Map 6 and Figs. 300 (shaft A), 301 (shaft B), 302 (shaft C), 303 (shaft D), 304 a, b, c (objects shaft B). See Pls. 61 f, 62 a, 64 a-f.

Excavated: Jan. 4-16, 1914.

Mastaba: type VIII e (1), with north end cased with z-masonry; (7 courses); 18.6 × 7.0 m.; area, 130.2 sq. m.; prop. 1/2.65; h. 3.5 m.

Apparently built around smaller mastaba with stone-built retaining wall which is visible behind collapsed west wall of chapel.

Chapel: interior c.b. corridor chapel of type (5 a); 14.9 × 0.8 m.; area, 11.92 sq. m.; prop. 1/18.63; relation, 1/10.91; in the west wall there appear to have been at least four pairs of niches; from south to north, (1) stela of Nensezerka with subsidiary north niche; (2) two compound niches (northern more shallow); (3) a break in the wall, probably containing the third pair of niches and the south niche of the fourth pair; (4) the subsidiary north niche of the fourth pair; roofed with c.b. leaning course vault; entered from south from room (b) of the exterior c.b. chapel of G 4630.

Decoration of Stela of Nensezerka: recess in c.b. wall, lined on each side with white limestone slab and roofed with similar slab; 1.15 × 0.55 m. and 1.28 m. high; monolithic stela set in west end of recess, shallow *ka*-door; in sunk relief with incised inscriptions.

Architrave (roofing slab): *dī nšwt ḥtp Inpw ḥtp ḥršt m imnt rḥt nšwt, nbt imšḥ ḥr ntr ʿ Nn-šdr-kš.*

Frame panel on left: *rḥt nšwt, ḥm ntr Ḥt-ḥr, ḥm ntr N-t, nbt imšḥ Nn-šdr-kš.*

Frame panel on right: *ḥry-ḥb, wb(?)* priest of Inpw, (*imy*)-*ḥt wr ʿnh-ir-š dd-f imšḥwt pw.*

Back wall: painted to imitate red granite.

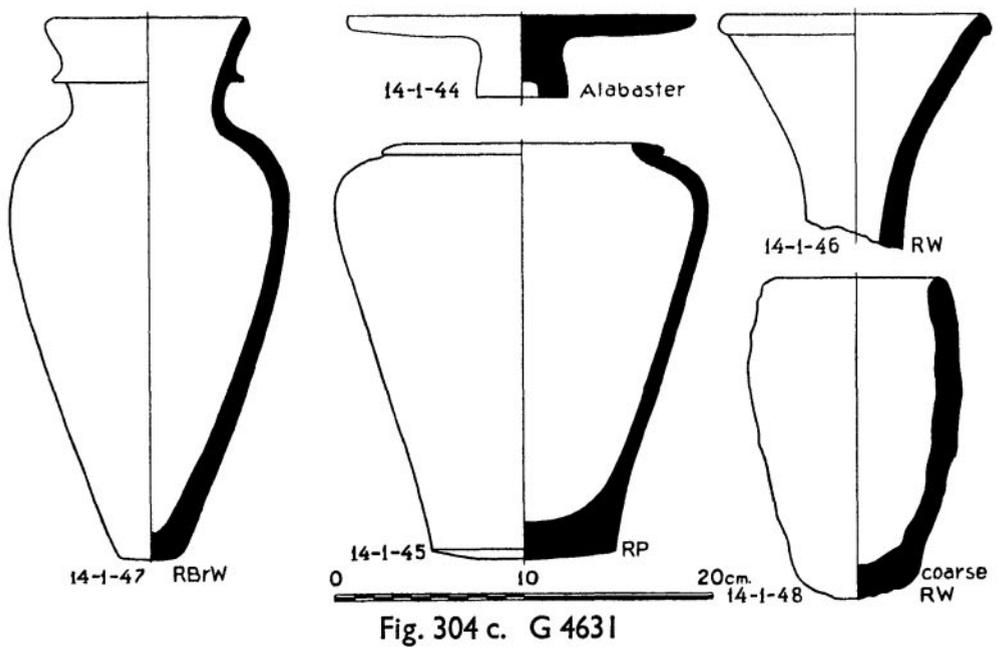
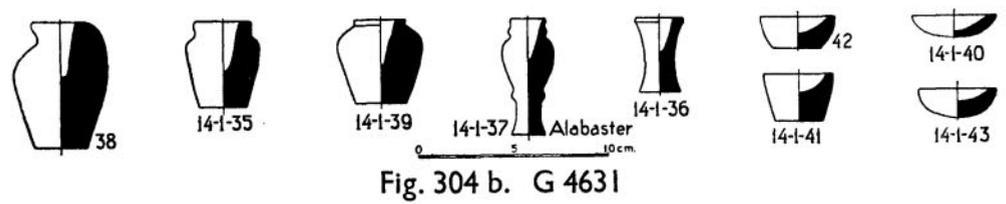
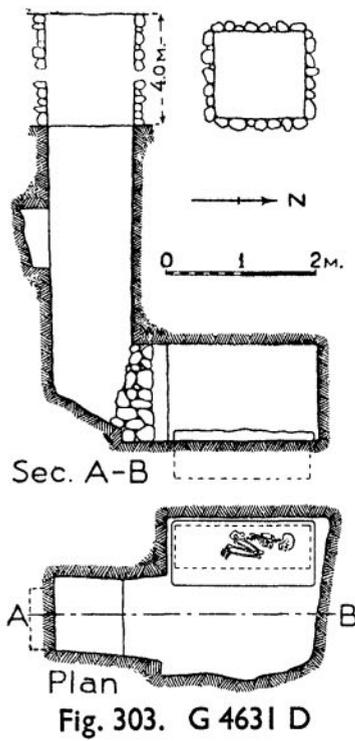
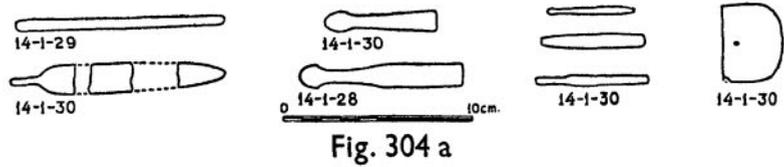
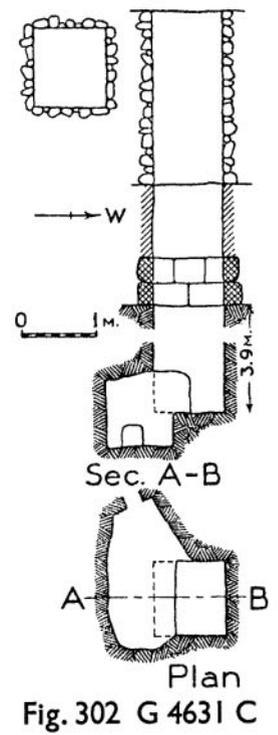
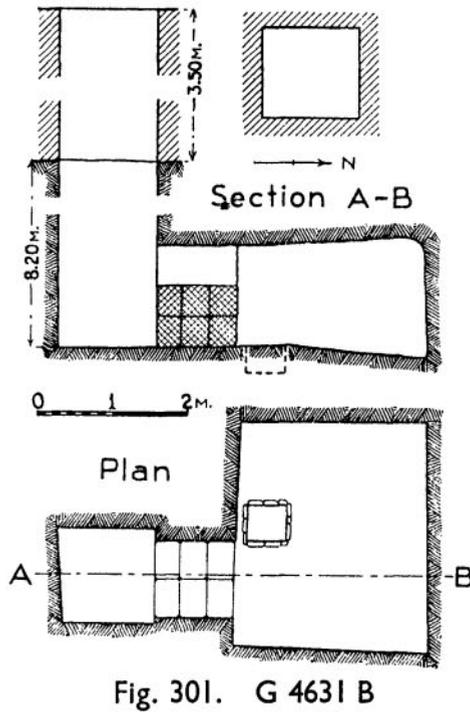
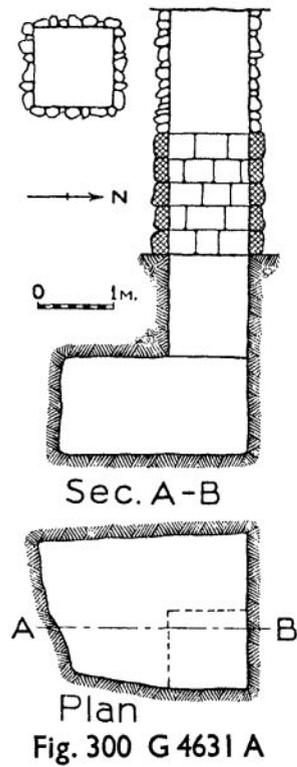
Tablet: woman seated facing to right at table of bread; lappet wig and long tunic; both hands half extended to table; under table small ideographic list, beer on left and bread on right; no short list above: across the top from right to left, *rḥt nšwt Nn-šdr-kš.*

Rest of *ka*-door, not decorated.

Shafts in G 4631: 5 shafts, A-H; in the N-S axis from south to north, shafts, H, E, C, A, and B; between medial axis and east face of mastaba (west wall of chapel), from south to north, shafts, G, F, D; chief shaft is B at north end of medial axis.

Shaft G 4631 A: in medial axis south of B; 1.05 × 1.05 m.; -2.7 m. in rock; lined above with masonry (1.6 m., 5 courses) and above the masonry with rubble (1.65 m.) with total height of 3.25 m.

Chamber: type 6 a (2) with extension eastwards south of shaft; on W; 2.7 × 0.975 m. and 1.3 m. high; area, 2.63 sq. m.; capacity, 3.41 cu. m.; eastward extension, about 1.3 × 1.0 m. and 1.3 m. high; area, 1.3 sq. m.; capacity, 1.69 cu. m.



Total area, 3.93 sq. m.: total capacity, 5.1 cu. m.

Found completely plundered.

Shaft B: chief shaft at north end of medial axis; 1.28 × 1.25 m.; -8.2 m. in rock; lined above with c.b., 3.5 m.; 14 courses.

Chamber: type 4 a (4); on north; 2.52 × 3.06 m. and 1.35 m. high; area, 7.71 sq. m.; capacity, 10.4 cu. m.

Passage: 1.08 × 1.03 m. and 1.35 m. high; roof slopes up to north end of chamber.

Blocking: interior blocking of white limestone and plaster, type II b (1).

Coffin: frags. of decayed wooden coffin.

Burial: scattered skull and bones of skeleton.

Canopic pit: in south side of chamber, west of doorway; sunk in rock and lined with small masonry; 0.53 × 0.5 m. and 0.35 m. deep.

Objects: found in thieves' debris in chamber.

Copper model tools: 19 models:

14-1-28: copper; model adze; length, 6.6 cm.; w. edge 0.8 cm.; w. with round end, 0.6 cm. Pl. 64 f (1/1). Fig. 304 a.

14-1-29: copper; model drill; length 11.0 cm.; d. haft, 0.3 cm. Photo. C 5558 (bottom). Fig. 304 a.

14-1-30: copper; frags. identified as 3 axe-heads, 1 adze, 2 knife blades with tang, 4 drills, 6 chisels. Pl. 64 f, Fig. 304 a.

Alabaster: models of vessels:

Type S-I d: cyl. jar with concave sides; 6 examples:

14-1-36: slab.; h. 3.8-4.6 cm.; d. 2.5-2.9 cm.; (a) h., 4 cm.; d. rim, 2.6 cm.; d. min. 1.55 cm.; d. base, 2.1 cm. Pl. 64 a (1/2). Fig. 304 b.

Type V-a: shoulder jar with roll rim; 6 examples:

14-1-35: alab.; 4 examples; h. 4.6-5.7 cm.; d. 3.5-4.5 cm.; (a) h. 4.65 cm.; d. rim, 2.9 cm.; d. shoulder, 3.8 cm.; d. base, 2.5 cm. Pl. 64 a (2/1). Fig. 304 b.

14-1-39: alab.; 2 examples; (a) h. 4.4 cm.; d. rim, 2.8 cm.; d. shoulder, 4.4 cm.; d. base, 2.7 cm.; (b) h. 4 cm.; d. shoulder, 4.2 cm. Pl. 64 a (2/2). Fig. 304 b.

Type S-XIV b: model one-handled jug; 1 example:

14-1-38: alab.; h. 6.6 cm.; d. rim, 2.8 cm.; d. neck, 2.3 cm.; d. body, 4.9 cm.; d. base, 2.75 cm.; w. with unpierced handle, 4.9 cm. Pl. 64 a (1/3). Fig. 304 b.

Type S-XVI b: model collar jar on ring stand (one piece); 2 examples:

14-1-37: alab.; 2 examples; h. 6.3 cm.; h. above ringstand, 3.9 cm.; d. top, 1.8 cm.; d. collar, 2.0 cm.; d. body, 2.7 cm.; d. base, 1.9 cm. Pl. 64 a (1/1). Fig. 304 b.

Type S-IX a: shallow bowl with round bottom, plain rim; 25 examples:

14-1-40: alab.; 25 examples; h. 1.2 cm.; d. 3.6-5.8 cm.; (a) h. 1.2 cm.; d. 4.5 cm. Pl. 64 a (2/3). Fig. 304 b.

Type S-IX b: deeper model bowls with round bottom; 21 examples:

14-1-43: alab.; 21 models; h. 1.5-2.1 cm.; d. 3.5-4.6 cm.; (a) h. 1.6 cm.; d. 4.0 cm. Pl. 64 a (2/5). Fig. 304 b.

Type S-X a: model flat-bottomed basins with straight sides; 11 examples:

14-1-41: alab.; 11 models; h. 2.4-2.8 cm.; d. 3.4-4.5 cm.; (a) h. 2.5 cm.; d. rim, 3.7 cm.; d. base, 2.6 cm. Pl. 64 a (2/4). Fig. 304 b.

Type S-X b: model of basin with contracted mouth; 9 examples:

14-1-42: alab.; 9 models; h. 1.2-1.8 cm.; d. 3.1-4.7 cm.; (a) h. 1.7 cm.; d. max. 4.0 cm.; d. base, 2.4 cm. Pl. 64 a (2/4). Fig. 304 b.

Type S-XII b: model of flat-topped circular table; 1 example:

14-1-44: alab.; in frags. incomplete; h. 4.3 cm.; d. top, 17.2 cm.; d. base, 4.8 cm. Pl. 64 d, Fig. 304 c.

SUMMARY: alabaster models:

Jars: type I, 6; type V, 6; XIV b, 1; XVI, 2; total 15 jars.

Round-bottomed bowls: type IX, 46 models.

Flat-bottomed basins: type X, 20 examples.

Total of bowls and basins, 66 models.

Circular table: 1 example.

Sum total of alab. models, 82 models.

Pottery:

Group A: round-bottomed or pointed jars.

Type A-IV e: crude jar without neck or rim; 1 example.

14-1-48: coarse RW; degenerate form; h. 17 cm.; d. top, 8.6 cm.; d. max. 11.1 cm. Fig. 304 c.

Group B-LV: flat-bottomed jars and models:

14-1-45: RP; 4 examples (2 complete); h. 22 cm.; d. rim, 13 cm.; d. shoulder, 19.4 cm.; d. base, 9.8 cm. Pl. 64 c, Fig. 304 c.

Type B-LVI a: collar jar; with narrow base; 1 example.

14-1-47: RBrW, red wash; perfect; h. 28.7 cm.; d. top, 10.4 cm.; d. collar, 10.2 cm.; d. body, 14.5 cm.; d. base, 3.4 cm. Pl. 64 b, Fig. 304 c.

Group C and D: not represented; see alab. models.

Group E: bowl tables, bowl stands and ring stands:

Type E-XXII a: bowl stand; lower part of one example:

14-1-46: RW, wet smoothed; lower part of bowl stand; h. 12.4 cm.; probably 60-70 cm. high; d. top of frags. 5.0 cm. (middle of stand); d. base, 13.8 cm. Fig. 304 c.

Vessels of unidentified types:

14-1-48 b: few fragments: (1) RP jar with short neck, type A-VI or B-XVII; (2) RP bowls with recurved rim and round bottom, type XXXI or XXXII.

SUMMARY: of pottery vessels of identified types:

Group A: type A-IV, 1; total 1 jar.

Group B: type LV, 4; LVI, 1; total 5 flat-bottomed jars.

Group E: type XXXI, 1; total, 1 example.

Sum total, 7 vessels; in 4 types; to be increased by unidentified frags. to 9 vessels and 6 types.

Miscellaneous Objects:

14-1-31: gold; a few frags. of gold leaf; in shaft C in upper debris were found 2 other frags. of gold leaf, probably from shaft B.

14-1-32: blue glazed faience; elements of a necklace with pendants and ring beads; other beads found in the upper debris of shafts A and C, probably came from this necklace.

14-1-33: wood; 2 frags. of spoon.

14-1-34: mud (sealing clay); one perfect box sealing with print of wood and string on under side; d. c. 7.5 cm.; impressed with 6-line cylinder seal; containing the Horus name *Ir-mst* in frame (= Weserkaf); the Horus names face to left and the intervening vertical lines facing to right are illegible. Photos. C 5493-4, C5793, C 6207 (Pl. 64 e).

Shaft G 4631 C: in axis mouth of A; 1.05 × 0.92 m.; -3.9 m. in rock; lined above with two courses of masonry (0.61 m.), then c.b. (1.0 m.), and above rubble (2.3 m.); total lining, 3.91 m.

Chamber: type 6 a (2); on east; slightly irregular; 1.95 × 0.65 m. and 0.92 m. high; area, 1.26 sq. m.; capacity, 1.15 cu. m.; step down from bottom of shaft to floor of chamber, 0.46 m. in south end break into chamber of east.

Completely plundered.

Objects: faience beads, 14-1-49, assigned to shaft B with 2 frags. of gold leaf.

Shaft G 4631 D: in eastern part, east of shaft C; 1.2 × 1.15 m.; -4.0 m. in rock; lined above with rubble, 4.0 m.; bottom of shaft slopes sharply down from south to north to floor of chamber; two chambers.

Chamber (1): at 1.7 m. in rock; type 6 d; on south; 0.3 × 0.8 m. and 0.8 m. high; area, 0.24 sq. m.; capacity, 0.19 cu. m.; completely plundered.

Chamber (2): at bottom; type 4 a (2), nearly square; on north; 2.05 × 2.15 m. and 1.3 m. high; area, 4.4 sq. m.; capacity, 5.72 cu. m.

Blocking: interior wall of rough masonry bound with plaster; side on shaft, slightly sloping; type III c (1); intact.

Passage: 0.55 × 1.05 m. and 1.3 m. high.

Burial pit: along west wall; 1.80 × 0.57 m. and 0.50 m. deep; covered with single slab, 1.90 × 0.85 m. and 0.15 m. thick.

Burial: Tightly contracted on left side.

Objects: 7 faience ring beads, assigned to shaft B.

Shaft G 4631 E: in axis, south of C; 0.99 × 0.96 m.; -7.85 m. in rock; lined above with rubble, 2.35 m.

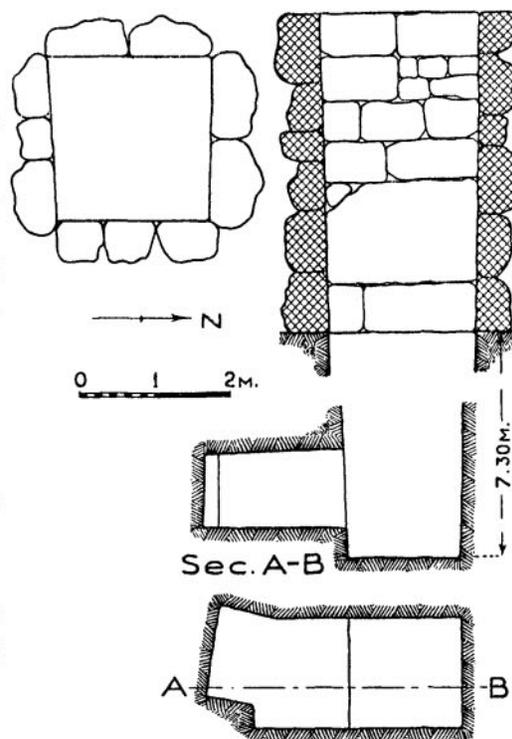
Chamber: type 6 b (?): on west; the chamber had been cut in red gravel in cracked rock and the outlines had been obscured by the decay of the gravel and the fall of rock: the height of the chamber was about 1.3 m.

Either unused or completely plundered.

Shaft G 4631 F: in eastern part between D and G; 1.1 × 1.15 m.; lined with rubble, 2.52 m.; no chamber; type 7 x. Plundered.

Shaft G 4631 G: in eastern part at south end: 1.1 × 1.1 m.; lined with rubble, 2.6 m.; no chamber: type 7 x. Plundered.

Shaft G 4631 H: in south end of mastaba west of G; 1.1 × 1.1 m.; lined with rubble, 1.65 m.; no chamber: type 7 x. Plundered.



Plan  
Fig. 305. G 4830 A

G 4730: row 3, line 7.

See Map 6.

See Pl. 62 b.

Excavated: Dec. 25, 1913, to Feb. 28, 1914.

Mastaba: core type IV-i, not cased; 22.9 × 10.0 m.; area 229.0 sq. m.; prop. 1/2.29; h. 4.75 m.; 4 courses.

Chapel: no trace of chapel; probably none ever built.

Shaft G 4730 A: sole shaft (one-shaft mastaba); 2.07 × 2.07 m.; -3.05 m. in rock; lined above with masonry, 4.75 m.; 6 courses; no chamber, type 7 x, unused.

Later Constructions:

Against the south end of the core is built a medium-sized stone mastaba (G 4721) with chapel of type (7 b): in chief shaft a sealing of Nefer-f-ra (4th king of Dyn. V).

G 4731 and G 4732, two small mastabas built against the south end of G 4740.

G 4733: a long mastaba in the street east of G 4730, built against the back of G 4830 extending southwards to close the avenue between G 4720 and G 4830 and to inclose the NW corner of G 4820; a stone mastaba with an area of 142.15 sq. m.; chapel type (5 ax); in shaft E was a sealing of Nefer-f-ra.

G 4734: an addition built against the north end of G 4733.

G 4830: row 3, line 8.

See Map 6 and Fig. 305 (shaft A).

See Pl. 62 c.

Excavated: February 1-25, 1914.

Mastaba: core type IV-i, not cased; 21.3 × 8.7 m.; area, 185.31 sq. m.; prop. 1/2.45; h. 4.2 m.; 4 courses.

Chapel: no trace of a chapel.

Shaft G 4830 A: sole shaft (one-shaft mastaba); 2.07 × 2.16 m.; -7.3 m. in rock; lined above with massive masonry, 4.2 m.; 6 courses.

Chamber: type 6 b (2) irregular; on south; 1.85 × 1.45 m. and 0.95 m. high; area, 2.52 sq. m.; irregular, capacity, 2.39 cu. m.

Found open and empty: not even a potsherd was found in shaft or chamber: perhaps unused (see G 4730 A).

Later Constructions:

G 4831: small mastaba in avenue between G 4830 and G 4840.

G 4832, G 4833: in street east of core, from north to south; small mastabas.

G 4821, G 4822: nearly destroyed stone mastabas in the avenue between G 4820 and G 4830.



G 4860: row 6, line 8.

See Junker, *Giza I*, pp. 242–248.

Owner: slab-stela with name broken off, *sš mdꜣt nꜥr, hꜥry-hꜥb*.

Mastaba: core type II a, not cased; 25 × 11.5 m.; area, 287.5 sq. m.; prop. 1/2.17; h. 4.5 m.

Chapel: slab-stela found in face of core near south end indicating a c.b. chapel of type (1 a?); destroyed by intrusive instructions?

Shafts in G 4860: two shafts; chief shaft A north of middle and shaft B intruded south of it.

Shaft G 4860 A: 2.1 × 2.05 m. contracting to 1.95 × 1.95 m.; –8.5 m. in rock; lined above with small courses of drab limestone, 4.5 m.; 11 courses.

Chamber: type 4 a (2); first begun on south and changed to west on account of bad rock (Junker); 3.23 × 2.22 m. and 1.82 m. high; area, 7.16 sq. m.; capacity, 13.58 cu. m.

Passage: 1.5 × 0.8 and 1.82 m. high.

Blocking: interior masonry of type II b (1).

Canopic recess: at east end of south wall; 0.6 × 0.66 m.

Objects: found in thieves' debris:

(1) tub ware: small tub of type D–LXXI; h. 42 cm.; d. base, 22 cm.

(2) RP (?); incomplete jar of type B XVIII; h. 22.8 cm.; d. rim, 8.8 cm.; d. max. 14.4 cm.; d. base, 7.6 cm.

(3) special ware; frags. of two-handled jar or one-handled jug; type B–LIII or B–LIV.

(4) RP; shallow dish with internal moulding (?); type C LXV.

(5) two small model jars; shoulder jars of different forms.

Objects found in debris east of mastaba and probably thrown out of A:

(1) tub ware: frags. large tub; type D–LXXI a.

(2) pottery models: see Junker, *Giza I*, fig. 15; mostly degenerate examples of type B–LV, LVI, and LVIII or XLIX. Also model basins of type D–LXXIX.

Shaft G 4860 B: intruded south of A; 1.35 × 1.25 m.; –3.25 m. in rock; lined above with rubble, 4.45 m.

Chamber: type 6 b (4) irregular; on south; long chamber bent askew to avoid bad rock; available floor, 2.0 × 1.3 m. area, 2.86 sq. m.

Frag. of wooden coffin; scattered bones; frags. of wooden statuette intrusive (Junker).

Later Constructions: various intrusive mastabas on east.

## 5. The six mastabas of the fourth addition: G 4320–4820.

G 4320: row 2, line 3.

See Map 6 and Fig. 24 (shaft).

See Pl. 64 g.

Excavated: January 3rd, 13th, 14th, 17th; April 11th–15th, 1914.

Mastaba: core type IV–i, not cased; originally about 23 m. long, but southern end broken down and overbuilt by the small late mastaba G 4311 belonging to Nefer-her-n-ptah with a decorated chapel; size of core as preserved, 21.35 × 9.6 m.; area, 204.95 sq. m.; prop. 1/2.22; h. 3.8 m.; 3–7 courses.

Chapel: probably exterior c.b. chapel, now completely destroyed by weathering; in the east face of the core two niches cut in the massive masonry: the large niche is near the north end, at 4.8–5.5 m. from the NE corner; it is a compound niche, 70 cm. wide, reaching in height into the third course: outer recess, 0.7 × 0.15 m.; inner recess, 0.18 × 0.10 m.; the second niche, at 3.25 m. south of the large niche, is a small badly weathered niche; the outer recess cannot be measured but the inner recess is 0.10 m. wide and 5 cm. deep; architrave, tablet, and cross bar, about a metre high (in the lowest course); neither of the niches is inscribed.

Shaft G 4320 A: sole shaft but with two burial chambers; 2.05 × 2.1 m.; lined with massive masonry, 3.8 m.; 5 courses; in SE quarter a smaller shaft cut in rock, 1.65 × 1.45 m. contracting to 1.4 × 1.4 m. at bottom; –3.6 m. in rock; two chambers:

Chamber (1): at 1.25 m. in rock; type 6 a (2); on east; 1.6 × 1.0 m. and 1.05 m. high; area, 1.6 sq. m.; capacity 1.68 cu. m.; found open and empty; remains of rubble blocking.

Chamber (2): at 3.2 m. in rock; type 6 a (2); on west; 1.6 × 1.0 m. and 1.0 m. high; area, 1.6 sq. m.; capacity, 1.6 cu. m.; found open and empty: remains of rubble door blocking.

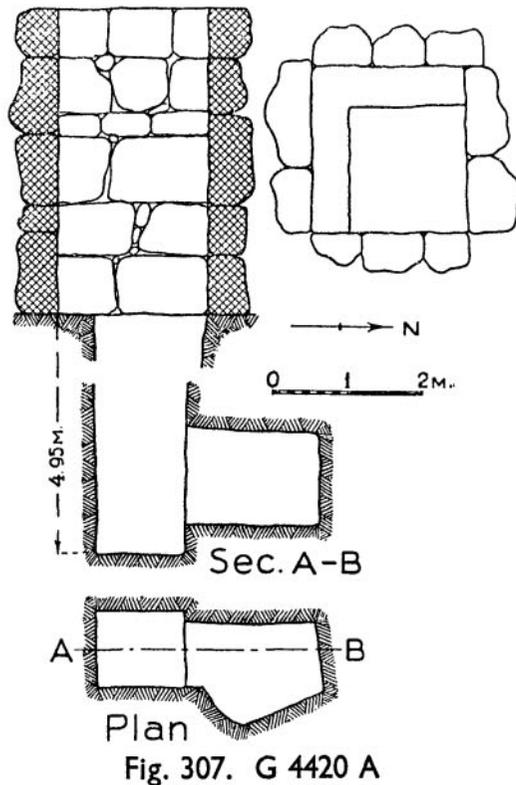
Later Constructions: G 4321 built against the north end of G 4320, extending nearly to south end of G 4330.

G 4420: row 2, line 4.

See Map 6 and Figs. 307 (shaft A), 308 (inscriptions).

See Pl. 64 h.

Excavated: January 17th, 18th, 29th, 31st; February 1st; March 20th–21st; April 3rd, 5th, 7th–11th, 16th, 18th, 1914.



Owner: Tetuw, father of *Nfr-šm-k3*; in inscription on east face of core at south end.

Mastaba: core type IV-i, not cased; 23.2 × 9.7 m.; area, 225.04 sq. m.; prop. 1/2.39; h. 4.0 m.; 4–5 courses.

Chapel: the place of the chapel on the south end of the east face is obscured by the small mastaba G 4421; on the core at this place is incised a table scene.

At the north end of the east face of the core is a small exterior rubble room with one niche near middle of west wall; chapel type (1 d); 4.45 × 1.9 m.; area, 8.46 sq. m.; prop. 1/2.34; niche cut in lowest course of core; in front of niche two rectangular offering basins of limestone (one inscribed); entered from east by doorway in north end of east wall.

Table scene: incised on face of core near south end; man and wife seated facing to right at a table of bread; man with left hand on breast and right extended; over his head the name Tetuw; woman with left arm around his shoulders and right hand on his arm: on the right of the table man and wife standing facing to left: man with right hand on breast and left hanging; woman with both arms hanging; behind them a third obliterated figure: above, (1) *šhđ sš pr mđst Nfr-šm-k3*, (2) *hmt-f Pr-n-k3*, (3) . . . *Nđm-ib*. Pl. 64 h, Fig. 308.

Inscription on offering-basin: *rh nšwt, imy ht . . . (axe over lioness) šhđ pr mđst, rh nšwt Nfr-šm-k3*.

Shaft G 4420 A: sole shaft; 2.05 × 2.2 m.; lined with massive masonry, 4.0 m., 5 courses; small rock cut shaft in NW corner; 1.50 × 1.65 m.; –4.95 m. in rock; one chamber.

Chamber: type 5 b (2), irregular; on north; 1.83 × 1.2 m. and 1.25 m. high; area, 2.2 sq. m.; capacity, 2.75 cu. m.

Passage: 0.25 × 0.85 m. and 1.3 m. high.

Completely plundered; no bones or potsherds found in debris.

## Later Constructions:

G 4421: denuded stone mastaba built against the east face of the core and against the north end of projecting structure of G 4411 (built between G 4410 and G 4420).

G 4422: a small composite mastaba built in three stages and enclosing the exterior rubble chapel of G 4420; nucleus south of rubble chapel, first addition south of nucleus and a second addition north of chapel; undoubtedly the family tomb of Nefer-seshem-ka.

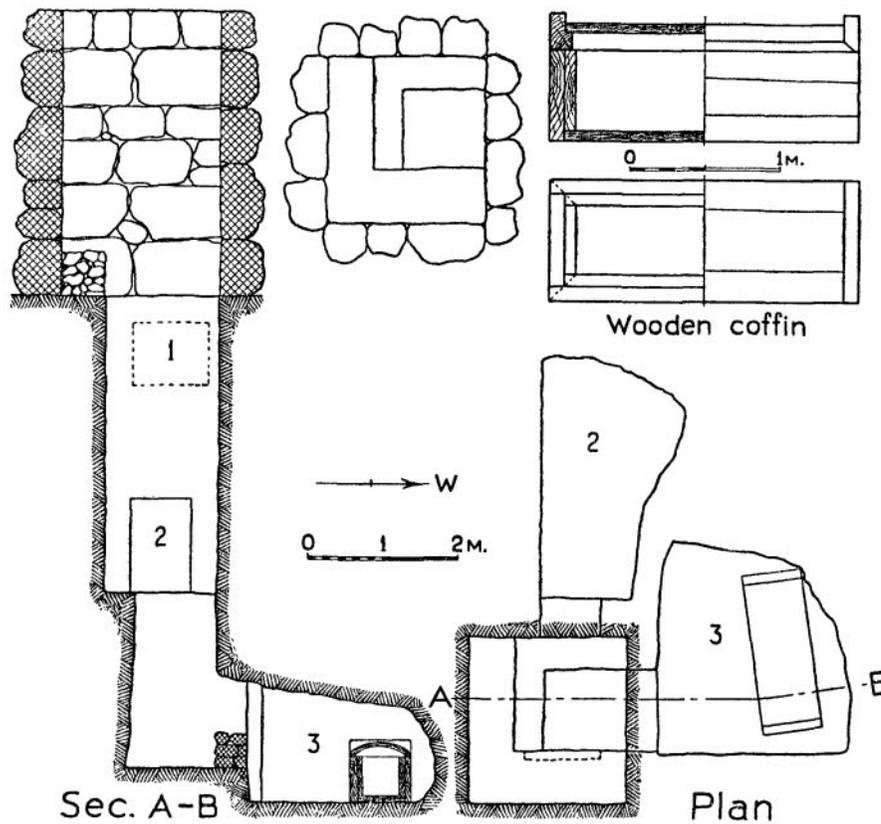


Fig. 309. G 4520 A

G 4423: small stone mastaba built against the north end of G 4420 near the NE corner.

G 4424: built against the north end of G 4420 west of G 4423 with passage 0.9 m. wide between them.

G 4520: row 2, line 5:

See Map 6 and Figs. 204 (false-door), 309 (shaft), 310 (objects).

See Pls. 65 a and b; 66 a-f; 67 a-e; 68 f; 69 a-e.

Excavated: March 17th-31st, April 1st-8th, 19th-24th, 1914.

Owner: Khufuw-anekh, *hnty-š pr ʿs, ḥśw, rh nśwt*.

Mastaba: core type IV-i, not cased; 22.8 × 9.9 m.; area, 225.72 sq. m.; prop. 1/2.3; h. 3.75 m., 3-4 courses.

Chapel: type (4 a) with exterior N-S room; built in a recess broken in the massive core.

(a) N-S offering-room: 2.65 × 1.3 m.; area, 3.44 sq. m.; prop. 1/2.38; relation, 1/74.33; in the west wall at south end a magnificent decorated monolithic stela and a small stela north of it: entered from east at north end of east wall from (b).

(b) contained in an exterior construction of u-masonry, parallel to (a) but set northwards: 5.5 × 1.5 m.; area, 8.25 sq. m.; entered from east by doorway in north end of east wall; doorway to (a) is at south end of west wall; north of the doorway to (a) a small *ka*-door is cut in the masonry.

Total area, (a)-(b), 11.69 sq. m.

In front of large stela a rectangular offering-stone of white limestone: in front of the small stela in room (b) is a small inscribed offering-basin.

Decoration of Great Stela: in room (a) framed monolithic stela:

Architrave: top of frame; obliterated except for a third at the left end; horizontal line with signs facing to right, . . . *ḥšw Ḥwfw-ḥnh* (det. seated man facing to right).

Tablet: man and wife seated at table of bread opposite each other; man with left hand closed on breast and right extended; wife with both hands extended (lappet wig); under the table ideographic list, with *šš* on

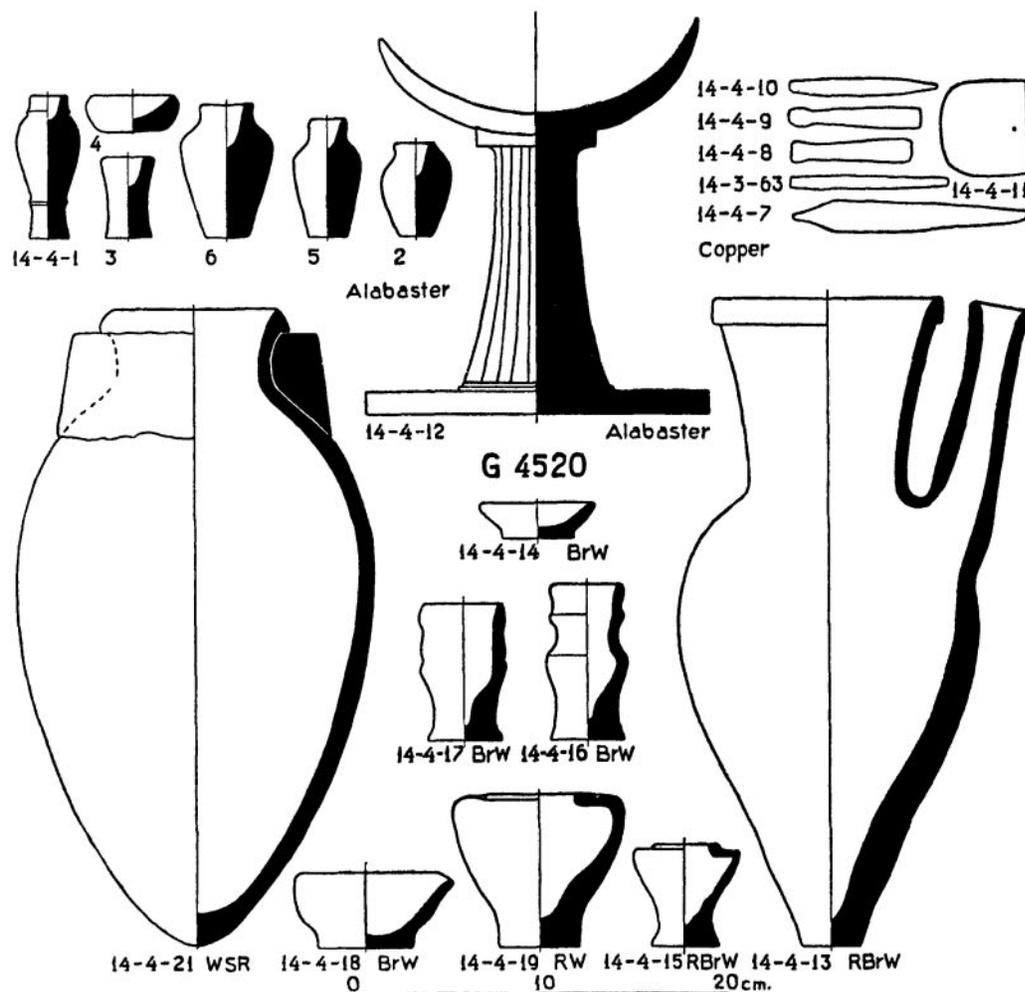


Fig. 310.

left and *mnḥt* on right; over the table ewer and basin, haunch of beef on platter, trussed goose on platter and ewer and basin; above this line is a small compartment list divided by incised lines into two horizontal lines and five vertical columns (late list); over man, *ḥšw n pr ʿṣ Ḥwfw-ḥnh*; over the woman, *rhḥ nšwt Dfyt-kṣ*.

Flanges of tablet: extending to frames on each side.

On left, three men bringing offerings to right: *int prt-hrw in sn-dt*: figures labelled *Kṣp*, *Ḥwfw-mry-ntrw*, *Iw-mn-ib* (or *Iw-ib-mn*); carrying (1) meat, (2) and (3) large live birds.

On right flange, three men bringing offerings in to left: *int prt-hrw in hm-kṣ*; labelled (1) *Ḥc-bṣw-Ḥwfw* (carrying haunch of meat), (2) . . . *nti* (carrying table of bread and meat), (3) *Šwt-ḥw-f* (carrying live calf or kid).

Crossbar: over inner niche and backs of outer niche; horizontal inscription facing to right; *ḥnty-š pr-ʿṣ ḥšw Ḥwfw-ḥnh*.

Drum: *rhḥ nšwt Ḥwfw-ḥnh*.

Back of outer niche on left (south): two vertical lines facing to right: (1) *ir r gš nšwt ds-f hr pgṣ n dṣdw*; (2) *šk hm-f mṣṣ-f hrt-hrw in rc nb*: under both lines, *Ḥwfw-ḥnh* written horizontally; under the name an incised horizontal line; under this main part is a small figure of the father, standing facing in to right; with left