General L.L. 1

This ruin called the "Loma Lothrop" lies on the west bank of the Pecos arroyo directly opposite the shrine and about 400 yards in an -- line from it. The crest of the hill is a little lower than the top of the Pecos mesa. The hill consists of an upper and a lower level of river gravel and is thickly grown with cedars [sketch]. Of the ruins very little was observable on the surface. Lines of fallen building stones (not shaped) lay here and there and there was on the surface a small amount of pottery (B/W and Agua Fria) and chips of flint and obsidian.

The general shape of the ruin
[blank space]
Walls do not stand at all above surface and only from 1'-2' in the earth except -- X.

A distinct superposition of pottery styles was found in room X, B/W (little or no corrugated) coming from the hard packed lower levels and red with glaze and biscuit from the upper parts. Whether or not there was a distinct break in occupation is not clear (see Room X).

The walls of the Agua Fria time at least were apparently built as follows (proved to -- of A.F. date by finding R & G sherds under foundations). A trench was dug about 1' deep and filled with large stones set on edge, above these comes a layer of smaller stones roughly set in much adobe and running up about 1'. Presumably the upper walls were of adobe as there is not nearly enough fallen stone to account for even a single story of masonry. The floor levels seem to be uniformly at the level of the top of the slab underpinning which fact led me to believe that they were originally placed in a trench. They would hardly be able to stand otherwise. The rubbish is not sufficient to argue a very long occupation. In no place does it seem deep or rich except in Room X.

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Room A & B, VI-19-25 Loma Lothrop

Room A & B are high rooms, feebly built, of the Gl. I-II date, the former lies over room #1, the latter over room #4. The N wall of room A and the S wall of room B form a double wall resting on the adobe wall between #1 and #4, but one lateral half is sunk down into room #4 as a foundation. The W wall of A is not to be seen but it is possibly of adobe. The S wall of A follows the adobe S wall of #1, its foundations being of stone and the doorway into #1 is filled with stone and adobe, inserted by the Gl. I-II builders.
This room represents an addition to the main stone structure. Its extensions being managed in the same manner as room #1 immediately to the S: namely that in a corner of two outer stone walls two adobe erections were extended to the E and S. The only differences between #1 and #4 are that in the former the W wall is also of adobe after it passes a stone corner, thus making 2 2/3 walls of adobe and secondly that its door is in the S side instead of in the E as in #4. The masonry is of rough small stone running to bottom and constructed in the Gl. I R manner. Now in room #1 certain walls rest on B/W rubbish, as does the E stone wall which continues as the E wall of #4 and #5, but #1 is later than #4, which is later than #5 being an addition, on the other hand the stone E wall of these rooms (#1, #4, #5) is the W wall of rooms of the original unextended house. The S and to the N the stone walls -- Gl. I R transition, -el Early Bisc. A sherds. Thus the building is of early Gl. I R date. In the fill of #4 in the midst of fallen adobe resting on the floor, were certain latish Gl. I R sherds.

The construction of the 'dobe walls seems to be by laying bricks of adobe, which were formed on and in this actual position in the wall. The exposed cont-- faces were smoothed down while the adobe was still wet, and the next block was heaped into position. The joints between blocks were broken. After the circumduction of a course the blocks were allowed to dry before the putting up of another layer, but it is reasonable to suppose that there was no need to wait for, by the time the last block of a course was formed, the first element would be dry. Doors were made during the laying up of the wall. Cracks would form while the wall was drying in the period of its construction, so that before the final plastering cracks were soldered up with adobe. The door of #4 was plastered up before the fall of the building.

South Trench, VI-18-25  Loma Lothrop

Jose B. and Antonio R. pushed on E until the junction between Rooms 2 & 3 (both undug). The walls rise steadily toward the surface. The ground shows the same trait of dobe wash lines surmounted by soft ashy deposits of Gl. I R, rare in cositas. At the junction between rooms 2 & 3 the trench turned south. The rubbish showed (1) a soft top
layer of Gl. I-II, then (2), a soft kitchen rubbish layer of Gl. I R and Biscuit, then separated by adobe wash a hard breccia-like layer of very late B/W. Of necessity this B/W layer would be hard through the -turn mill stones of clay layers and Indian living surface but this is unusually hard. It is to be remarked that room #2 shows an outer door even as #1.

Room #1, VI-17

Situation at 9:00 a.m. Room is evidently an addition to room #2 (undug). Walls are built out at higher level than that of E wall of #2 cf. notes for S trench VI-17 8:00; underneath these additional walls is an adobe wash layer beneath which are B/W sherds. Above the layers is a mixture, on the north of fallen stone and 'dobe and on the south fallen dobe plain where the N and S walls respectively fill in. That there is in the immediate ---age a B/W house is shown by ash pits under the sand layer. There is also an ash pit under the S (adobe) wall just E of the door. As there are stones under the S wall it may be that the ground slopes off to the south and it was necessary to terrace up the flooring [This highly conjectural]. 4:00 p.m. Finished room N, S, E walls of coursed, broken-jointed blocks of adobe, heavily plastered up to 2 1/2 inches. E wall abuts on the N wall, S wall abuts on the E. Lower course sunk. [sketch]

Room #1, VI-17  1 ft.x 1'9"  1'3"x 1'8"  2'x 2"
Loma Lothrop

The blocks are irregular oblongs, set in uneven coursings with each block separately set for its own particular place. That is to say the blocks are not of uniform size, they range about one foot in thickness, 1 ft. 8 in. to 2 ft. down to 1 ft. in length, and from 1 ft. to 1 ft. 3 in. in height. Apparently in the process of decay the S wall fell, covering to some degree the E & W wall, but leaving the S face of the N wall open to weathering, for the bricks are here hard to ascertain. The great peculiarity of the room is the stone jog in the midst of adobe walls. [sketch] The fill is R Gl. I R and some B/W. There is from here a large Gl. I R olla fragment. In place the room is as follows: Room A above this room (see notes of AOK) is a low Gl. I Y piazza with the house part possibly (very probably) due west.

South Trench, VI-17

Situation 8:00 a.m. Uncovered on N side, an addition to the S wall of room #9. The wall is set some 8" above the foundation of the other.
There is an increase in rubbish and ash below this wall and above the contemporary living surface are 'dobe wash layers. Under the wall there is an increase (slight) in the number of stones which may indicate the presence of our hypothesized B/W house. The number of ash beds increase as the trench works W into the deep ground. As far as the S edge of the trench down to 3 ft. 6 is a lrg. Gl. I Y ash bed. The wall runs high up the hill but the underlying B/W lies on a fairly flat base. Just to the south of the joint between room 3 and 4 was a Bisc. A Bowl stacked in a soft hole which was made by a rat. There are traces of the rat but none of burial. Possibly rat ejected or ate the burial. [sketch]

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Loma Lothrop South Trench

This is the old Tr. IV of 1915. As left exposed it showed in the N an adobe wall (see old map) extended to the W by a stone wall. We cleared out the old trench and found that it did not reach bottom. Went to bottom and cut a straight face in W end of trench. upper earth --ed to be sandy with little or no rock but considerable lumps of adobe. Below this rubbish, earth to red clay bottom. Gl. I red at about a -- line between lower and upper stratum; B/W in lower. The lowest B/W refuse runs under wall bottom. [sketch] Situation here appears to be as follows: An early B/W house lying to N or NW of present digging threw off the debris found underlying the masonry wall. Into the upper part of this debris (presumably in Gl. I) was sunk a 6-8" foundation trench and wall was built. The debris off threw from this house is here very thin (Gl. I) building. Up a living surface with well-worked adobe wash lines. Above

[on back of page is a sketch showing the section profile]

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L.L. S. Tr.

the living surface is the slump (?) of adobe wall with almost no stone. * Then to grass roots is the 2' + of unstratified accretions with at one place (see sec. on reverse of p.1) a small bed of refuse (no sherds) presumably of the period of the A-B series rooms. In low B/W rubbish are a few animal bones, but none of the spall layers (deb. of constr.) that is so common a feature in the very low layers adjoining early B/W houses on the Pecos Mesa. One awl from low rubbish practically no cositas and not many sherds.

*N.B. This adobe-lump slump may well be from upper walls of letter series and builders of that series may have robbed stone from the masonry wall, accounting thus for the lack of stone-slump
L.L. Rm. 1

Lies N of S end of S trench. Opened by sinking in bottom of old 1915 trench. West end of room cleared June 16. S wall of adobe with a door in it (to be described when cleared). W wall also of adobe. In NW corner a jog of masonry wall (presumably outside [SE] corner of another room. N wall adobe with stone job apparently. S wall -- bears S wall base of Room A, W wall of Room A set 1' ± E of W wall of 1. N wall of A on top of N wall of 1. In the digging (which has not yet gone to bottom) is much Gl. I red and Bisc. A. Along N wall 3'6" from NW corner and 4'6" deep a metate inverted. Frags. of black olla are at 4' in SW corner.

Index, Loma Lothrop (Note: All room designations refer to Loma Lothrop Ruin)

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ash pit (3)
awl (4)
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bowl (3)
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very late B/W (2)
R., Antonio (2)
Vaillant, G.C. (1)
Photo copies of original notes... preceding pages include these notes typed.

K. Scott 10-17-16
This book is the third book in the series. It is written in a diary format, detailing the events of the day. The title is "The Daily Journal." The entries are dated from 1st to 31st of each month.

Entry for March 1st:

- **Date:** March 1st
- **Weather:** Sunny
- **Activities:** Visited the library, attended a lecture on history.

Entry for March 31st:

- **Date:** March 31st
- **Weather:** Rainy
- **Activities:** Worked on a project, enjoyed a picnic in the park.

Note: The entries are handwritten and filled with details about daily life, observations, and reflections.
A distinct superstructure of brick set in lime mortar was found in room X. The brick was not very well bonded together, and a red earth glaze of biscuit form was often visible. Whether or not there were a distinct locale in occupation is not clear (see Room X).

The walls of the building were at least 3 ft. thick at the base (from the C.I. 21 site). A trench was dug about 1′ deep and filled with large stones set in lime, above these came a layer of smaller stones roughly set in moist adobe & running up about 1′. Primarily the upper walls were of adobe as there is not nearly the upper walls were of adobe as there is not nearly

the upper walls were of adobe as there is not nearly the upper walls were of adobe as there is not nearly
Room A & B, Vi-19-25

Room A & B are high rooms, fairly built, of adobe, the former has one room #1, the latter two rooms, #4. The N wall of room A and the S wall of room B form a double wall running into the adobe wall between #4 & #5, but one lateral half is sunk down into room #4 as a foundation. The W wall of B is not to be seen, but it is possible of adobe. The S wall of A, it foundations being of stone and the door way cut #1 is filled with stone & adobe made by the 40-110.

Notes of C. Vaillant & Kilder

Room #4, Vi-19-25

The room represents an addition to the main stone structure; extensions being envisaged in the same manner as room #1 immediately to the S, namely that in a corner of two outer store rooms two adobe structures were extended to the E & S. The only differences between #1 & #4 are that in the former the W wall is also of adobe after it passes a stone corner, thus making 2½ walls of adobe and another that it does in the S side instead of in the E as in #4. The masonry is of rough small stone running to octagon and outline in the WIR manner. Now in room #1 certain walls not in W run thick, as does the E store wall which continues as the E wall of #5, but #1 is later than #4, which is later than #5 being an addition on the other hand the stone E wall of #5 is for strong #4. It is the W wall of remnant of the original unextended house. The S and in the W the adobe walls used the IR transversal as early Band stand. Thus the building is of early IR dates. In the fill of #4 in the midst of fallen adobe rising in the floor, one certain lot of IR sherds.

The construction of the adobe walls seems to be by
Laying bricks of adobe, which were formed on end and in their actual position in the wall. The exposed concrete faces were smoothed down while the first course sat on bed and the next block was hinged into position. The joints between blocks were broken. After the completion of a course the bricks were allowed to dry before putting up of another layer, but it is reasonable to suppose that there was no need to wait for by the time the last block of a course was formed, the first element would be dry. Dows and Dows during the laying up of the wall. Cracks would form while the wall was drying in the period of its construction, as that before the final plastering cracks were covered up with adobe. The door of the building was plastered up before the fall of the building.
Section 2: 9:00 A.M. Room is evidently an addition to room 2 (udy). Date are built out at higher level than that of Ewell & T. of Aztec for S March 27 8:00; underwall there additional walls in adobe; west layer is earth which are N W arches. Above the layer is a mixture, on the east 8 fallen adobe, and on the south, fallen adobe, where the N and S walls perfectly fall in. That there is in the immediate opening s E W line is shown by the cut into under the sand layer. There is also an adobe under the S (adobe) wall just E of the door. As there are stones under the S wall it may be that the ground slops off to the south. It was necessary to remove the flooring. (The 24th confirmed) 4:00 P.M. Snorted room N S E W walls of course, broken jointed earth blocks, adobe, nearly plastered up to 24 inches. Ewell adobe on the N wall, S wall adobe on the E lines course sunk.

Room No. 1 17 15 x 18 2 x 2

The blocks are irregular shapes, not in uniform courses, with each block separately set for its own particular place. They are not of uniform size, they range about one foot in thickness, 1 ft. 8 in. 2 ft. 12 in. 2 ft. 1 in. length, and from 1 ft. 6 in. 1 ft. 2 in. in height. Aesthetically in the process of decay the S wall falls coming to some degree of the E N wall well, but having the spate of the S wall open, 5 weathering, for the blocks are here hard to ascertain. The great peculiarity of the room is the stone joy on the middle of adobe wall. The Joel A. E. 17 room Bob. There is from this a large section fragment, to plan the room is a failure; from A above this room (photograph is a line). They piends with the house joint possibly (stylistically) due west.
Situation: 8:00 A.M. Uncovered on N side, an addition to the S wall of room 2. This wall is set some 8" above the foundation of the other. There is an increase in width 1' and under this wall is the contemporary living surface and dots work layers. Under the wall there is an increase (oblique) in the number of stones which may indicate the presence of our hypothetical Bow House.

The number of ash beds increases as the trench works W into the deep ground. As far as the S edge of the trench down 5'-6" is a big clay and bed. The well exists high up the fill. The underlying Bow beds on a fairly flat level. The soil to the north of the joint between room 3 and 4 was a Brun/Brick black in a soft type which was made by a red. These are traces of the red but none of burial. Possibly not ejected or up the council.

Siena Strick. S. Trench.

This is the old 7a Ec of 1915, as left exposed it started on the N. an outer wall (see red mark) extended to the W. by a stone wall.

We cleaned out the red trench and found that it did not reach bottom. Went to bottom and cut a straight face in W. end of trench. The earth exposed to be sandy with little or no work but considerable amount of soil. Below that matter with 1' of clay bottom. It is not at all like previous slices between these 2 trenches above it or below. The BW refuse was under wall bottom.

Excavation here appears to be as follows: An early Bow house lying to NW in NW of present dig. There off the debris found underly the existing wall. Into the SW part of the debris (approximately 3' deep) was eroded a 6'-8" foundation trench 9 wall was built.

The debris off these from this house is here very thin (3' deep) building sat a living surface with the remainder over bricks and bones. Closer (over)
Wall 5'1" (include limits)  
Note: work on living surface  
R.C. / S

1/2 W. Walle underlyng soil

Red clay
the slaty surface is the slant (?) to a silt bed with almost no stone. Then to gray mud in 2' of unstratified sediment with cut up place (see sec on reverse of fig.) a small bed of
refine (no plane) presumably of the period of the P-O series
various. In the B & W rhythm are a few animal bones, but none
of the skull layers (bed of curits) that is a common feature in
the very low layers adjoining early B W horizons on the Paso Vies
One and from the north (?) probably no curits and many
shims. Not the above clay almost no shell are from upper beds of
other series & builders of that series may have rolled stone
from the nothing wall, accounting thus for the deck of silt above.

L.L. Run.

List N. of S. end of S. trench. Adobe by raining in bottom of old
1915 trench. West end of room cleared June 16. S. wall of silt with a
clay in it (to be examined when cleared) W. wall also of silt. In N.W.
cover a jog of nothing wall (presumably outside) corner of another
room. N. wall silt with stone to the right. S. wall start inside S. wall
face of Room A. W. wall of Room A set 1' 1 1/2 E. of W. wall of 1. E. wall of 4
on 7' of N. wall of 1. In the digging (which starts and goes in better)
and 8' 1' east of Room B. Along N. wall 3' 6" from N.W. corner 4' 6"
deep a replace identified. Top of black fields on at 4' in S.W. corner.
No. 22 1
SEX M
AGE 2 yrs +
CONDITION
Bed, disturbed through settling of rocks in the year.
POSITION
Laid on R. side, head SW

FURNITURE

REMARKS

LOCATION 2 Much
DEPTH FROM SURFACE 1 ft
HEIGHT ABOVE BOTTOM 1 ft 6 in
FOUND 6-18-25
CLEANED BY FW
NOTED BY FW

No. 22 8-9
SEX ?
AGE 6-7
CONDITION
Very bad
POSITION
Back. Opposite to knees

FURNITURE

REMARKS
tis curved
NO. LL 11
SEX ♂
AGE 40+
CONDITION Poor - head slightly wrinkled
          Teeth are worn down, long bones withered
          Pelvis broken
POSITION Slightly flexed on face, head 5 W
FURNITURE None

REMARKS
ácil / Yellow Scur

LOCATION S.W. 2-4
DEPTH FROM SURFACE 2-0
HEIGHT ABOVE BOTTOM 1'
FOUND VII/18/23
CLEANED BY AVX
NOTED BY AVX

DRAWING
**Location:** Pecos, Arroyo de. Lothrop Mesa, about half a mile above Pecos Pueblo ruin and on the west side of the arroyo.

<table>
<thead>
<tr>
<th>ORG.</th>
<th>AM.</th>
<th>ETC.</th>
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**Sheet No.**

**Diagram No.**

**Type of Construction**

**Pottery**
- B on W Calisteo
- B on W Wiyo
- Biscuit A, B

**Variations, trade pottery, etc.**
- Agua Fria Glaze on red
- San Clemente Glaze-polychrome
- Cieneguilla Glaze on yellow
- Fuaray Glaze-polychrome

**Coil:** plain, indented, smeared, washboard

**Remarks:**
- Fuaray Glaze-polychrome probably carried in from Pecos.

**Coded arm by:**
- S May 10 '83 G