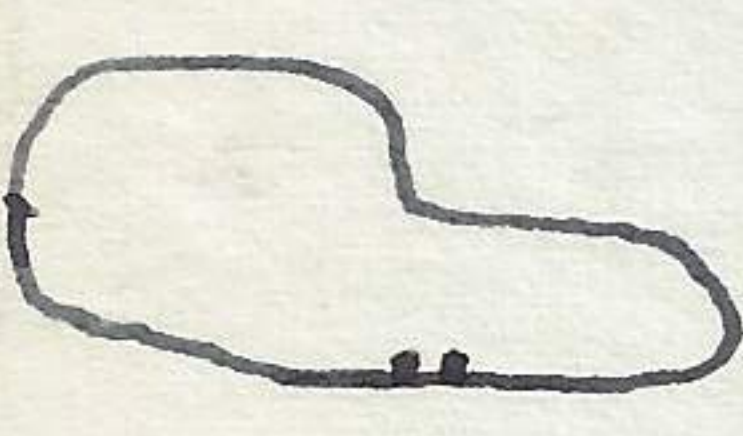


accumula 400526-82
tion was made → up of dry sticks, one green juniper
bow, both down & flight feathers of the adult bird, bark,
etc. Chamber has a peculiar and definite odor of oulture.
that can be detected even at entrance of cave. Eggs when
blown had embryonic and skeletal elements present. Chamber
circular with about a 11' diameter and lens shape in height
being high enough to set in in west side and
low on the east side where nest was situated.



The entrance is precariously blocked with large boulders
anyone of which would crush one if he were caught while
crawling up through them. When she left the chamber
she remained in immediate vicinity of nesting cliff for
the hour and 15 minutes that we remained at the nest.
During that time it would soar continually in air
above us, sailing west directly above us, sometimes only
20 feet high, and then returning to repeat the cycle. Her
close inspection trip was made against the slight wind
which was coming from the west while her return trip
was with the wind and as she whelting around the
wind would fairly shoot it back to the east again
with double speed. Her return trip was not so much
for inspection as the trip against the wind which allowed
her to inspect us & the nest with more deliberation in her
controlled flight. The return trip was made about 80 feet
farther out from cliffs than the initial inspection trip.
She was just as interested in the cave as she was of us
as she would look and turn head as she passed the
entrance before arriving at our station which was some
40' beyond. Her soaring was normally above but some-
times it was on some plane and sometimes below our
observation point. The only call given was when it left
the nest and was more of a fear sigh than a call being
given as an outrush of air rather than involving vocal
cords. Occasionally when in the air it would raise
its body above plane of wings as if for a momentary
relaxation. Dad left first but the bird remained
and indulged in its regular tactics. I then left and
after gaining the bottom of the gully it some 5 minutes later