

From

"Field Notebook", 10, Snake River, Idaho."

H.T. Stearns, NY 6,928 - 11,45, 1928.

her
Duck

waterholes, Crystal Pit, waves?

6.6c

Mon. May 21, 1928.

Worked on cost records all day. 5¢ for Barber signs

Tues May 22, 1928

Worked on correspondence and maps. Read numerous R. reports

Wed May 23, 1928

Plotted maps on index map.

Thurs May 24, 1928

Computed data on index map.

Fri May 25, 1928

Got equipment together and gathered well data on the
disposed tract. rope 2 lbs 50¢
funnel 10¢

Sat. May 26, 1928

Drove to Craters of the Moon in the morning.

Dave -
Might you might like
H.T. Stearns' field trip
account of Crystal Pit.

-Dave

Lyne Candall

Arrived at the C. of M. at noon
and hiked out to Surprise water
hole in the afternoon. Found
it was in the rough lava
lava among cinder crags.

of the depressions. Found a large
white egg the size of a white
leahorn on the surface
of the North Crater pit. It had numerous
fragments of lava, piled on
it some of which were as
big as the egg. See photo
movie. A small green worm was
left by the bird beside the egg.

It is difficult to see
how all of the huge center
crags in this part of the
monument moved along
on the old aa. I am inclined
to believe that most of them
are in place. They are
considerably broken up but
it may be that they are
transported.

Slept on the cinders near
the new registration booth.
Mr. Moore the new Custodian
states that the water hole
near the Reg. Booth went dry
over night and that there
was considerable water
in it the day before. I believe
the ice melted out of the
bottom of it. Yet he states
the Pit Crater water hole
went dry also at the

same time hence the
earthquake may have cracked
the ice in the bottom. However
no one nearer the monument
than Jerome felt the earthquake.

Mr. Wright has built a
fine gas station, dining
cabin & 3 sleeping cabins
since I left.

Sun. May 27, 1928.

Took a couple of reels of movies
and went down into the
bottom of Quoted pit at 11.

bottom of it. Yet he states
the hot water hole
was dry also at the

same time hence the
earthquake may have cracked
the ice in the bottom. However
no one nearer the monument
than Krome felt the earthquake.

Mr. Wright has built a
fine gas station, dining
cabin & 3 sleeping cabins
since I left.

Sun. May 27, 1928.

Took a couple of reels of movies
and went down into the
bottom of Crystal Pit. It is
a well shaped pit & it in
diameter & lined with lava
drip for the first 40 feet.
From there down the chimney
opens up into a large
circular inverted funnel
shaped room with a ledge
about 10 feet above the
floor and running clear around
the wall. It is the shore
line of a lava lake. The
bench is 1 to 3 feet wide.
A tube goes NE along the
rift for about 30 feet
and another one only
about 10 feet long goes
west. It is a real worth
while trip to the bottom

easy. On the ledges & rocks of the walls are thick masses of a hydrous white salt which dehydrate and effloresces upon exposure to the air. I sent in a specimen for analysis.

We then visited ~~last~~ Indian Tunnel and returned. A group of picked Boy Scouts to Dr. C. accompanied me on the trip.

Mon. May 28, 1928.
Drove to Idaho Falls via Blackfoot and spent the afternoon on correspondence.

Tues May 29, 1928
Worked in Blackfoot all day transferring G. L. C. data.

Wed May 30, 1928
Both barometers set 4700 ft at station mileage 1093.55.