Approved For Release 2000/08/08: CIA-RDP96-00789R001200050008-6

1),2 FW 198

LURE NOFORN

PROJECT SUN STREAK

WARNING NOTICE: INTELLIGENCE SOURCES AND METHODS INVOLVED

PROJECT NUMBER: 0094 (Tng) SESSION NUMBER: 1

DATE OF SESSION: 16 FEB 90 DATE OF REPORT: 16 FEB 90

START:

0925

END:

0959

METHODOLOGY:

CRV

VIEWER IDENTIFIER: 052

- (S/NF/SK) MISSION: To describe the target site (Cerro Prieto power plant in northern Mexico which uses volcanic steam to drive turbines) in Stage 2 terminology.
- 2... (S/NF/SK) VIEWER TASKING: Encrypted coordinates only.
- (S/NF/SK) COMMENTS: No Physical Inclemencies. 052 had good site contact from the beginning, and gave very good Stage 2 descriptors. Throughout the session, 052 kept voicing self-dissatisfaction because "I can't figure out what this is!" Post session discussion centered around the fact that 052 did not feel good about the results of the session (which are very good results), and how the Viewer's desire to identify the site (which is the Analyst's job) often gets in their way of describing the site (which is the Viewer's job), and how it makes the Viewer dissatisfied with the results. How the Viewer feels about the session is therefore seen to be more a function of incorrect structure or improper intent, and often has no relationship to the validity or correctness of the information gained. agen.

(S/NF/SK) EVALUATION: 4.

5. (S/NF/SK) SEARCH EVALUATION: N/A

MONITOR: 018

HANDLE VIA SKEET CHANNELS ONLY

NOFORN

CLASSIFIED BY: DIA (DT)

DECLASSIFY: DADR

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PI: none

Av: none

384810 122482

miss Bx

384810 122482

A-Angles
hard

XB. Structure

Adc Bt

Canal

394810

mis BC

muye 2

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muss BK

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A Angles, backware hard YB Structure

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A. Angles hard B. Structure A-Straight

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52

Blue Reel Black

Blown

Mangilar

Blue Mague shapes floating by

Pretty color Blue

ADL BK Everything is Blue backround + vague shapes are flooting by—
they seem to be of a bright light

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Very Bright Light Approved For Release 2000/08/08: CIA-RDP96-00789R001200050008-6 There's Somethicing inside the light blown I black SOPRETAN hight floating U/I Smell round shape morning in circle Clockwise Blue light in center of snape Moving Bizzer / Smalles weird shape/gone

UHFSmell, not unpleasanteally neat

Approved For Release 2000/08/08: CIA-RDP96-00789R001200050008-6 Vaque shape AOC BK Thank Butter sm AOC BK Mashinery smell Ax bt mix above 2 Smells Pred Blue green Too much Bt Black Bird Sounds/ squeakig/squacking

may be hear

Approved For Release 2000/08/08 : CIA-RDP96-09789R00120005000846 CPYRGHT

GEOTHERMAL ENERGY

The Power of Letting Off Steam

By KENNETH F. WEAVER CPYRGHT

HE SMELL OF BRIMSTONE hung on the air. Steam vents hissed at me like snakes. Craters of boiling mud seethed and burped; black bubbles formed, swelled, and collapsed with rude plops.

Heat had created a scabrous landscape al-

most devoid of vegetation and stained with yellow streaks of sulfur and the white crusts of mineral salts. It suggested an outpost of Dante's Inferno—although it bore the more earthly name Laguna Volcano.

Only a short distance away, towering plumes of steam sent a muffled roar to my ears. These plumes marked the location of the new Cerro Prieto power plant in northern Mexico. The heat that drove the electric generators of Cerro Prieto was the same heat that had created the wasteland at my feet. It was the terrible heat from inside the earth.

The cold, hard crust of our planet gives

Plumes of hope in the search for energy, Plumes of hope in the search for energy, steam tapped from underground reservoirs roars through pressure-release vents at The Geysers steam field, where the Pacific Gas and Electric Company operates a generating plant. Steam-driven turbines produce enough power for a city of half a million. The California facility is the only one in the U. S. now turning earth heat into electricity.

