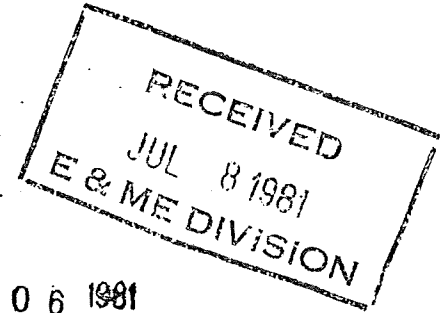




UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
Conservation Division, MS-92
345 Middlefield Road
Menlo Park, CA 94025



JUL 06 1981

Memorandum

To: Interested Parties

From: Acting Deputy Conservation Manager, Geothermal

Subject: Unit Plan of Operation, Phillips Petroleum Company, Aurora Unit,
Mineral County, Nevada

Ref: 2404-02 Aurora Unit (POO for EA #181-81)

Phillips Petroleum Company has submitted a Unit Plan of Operation in accordance with 30 CFR 270.34 to drill up to three (3) 8000-foot (2462 meters) geothermal exploratory wells on Federal Leases N-30732, N-30735, and N-30738 in the Aurora Unit, Mineral County, Nevada. A copy of the Unit Plan of Operation is available from the Office of the Deputy Conservation Manager for Geothermal, or the Office of the Reno District Geothermal Supervisor.

An Environmental Assessment (EA #181-81) will be prepared by the Office of the Deputy Conservation Manager for Geothermal for the proposed action. A field inspection is not considered necessary at this time. You are encouraged to visit the site at your own convenience. Any inquiries should be directed to Mr. Bernie Moroz, Reno District Geothermal Supervisor, Kietzke Plaza, Building D, Suite 137, 4600 Kietzke Lane, Reno, Nevada (Tel: (702) 784-5676, FTS: 470-5676).

We urge you to send in written commentary and will appreciate hearing from you even if you are of the opinion that the existing regulations, lease terms, and Operational Orders provide adequate environmental protection.

All comments concerning the proposed actions should be received no later than July 21, 1981 by:

Deputy Conservation Manager, Geothermal
U.S. Geological Survey, Conservation Division
345 Middlefield Road, MS-92
Menlo Park, CA 94025

Tel: (415) 323-8111, ext. 2841
FTS: 467-2841

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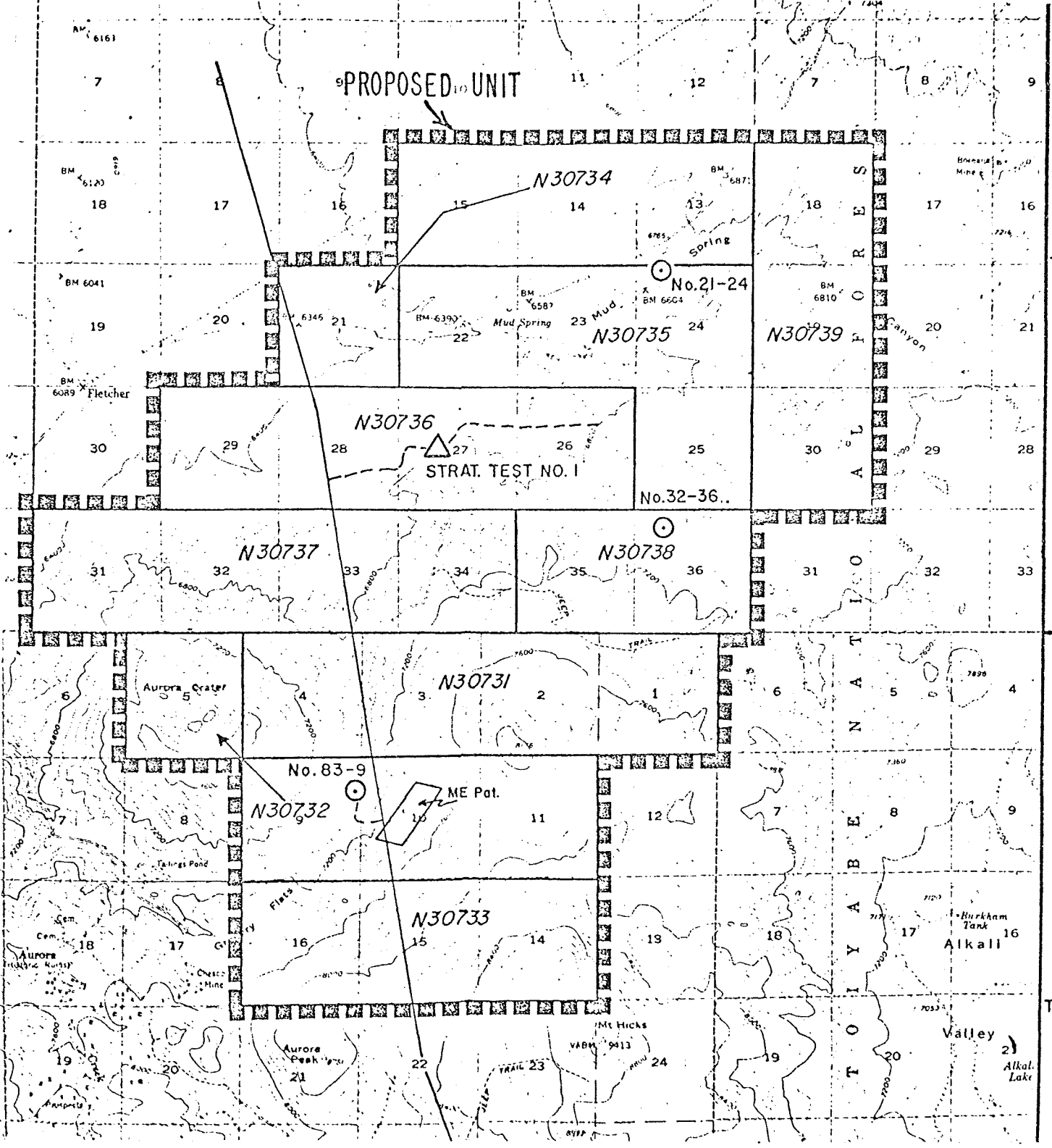
OFFICE OF DGM, GEOTHERMAL
CORRELATION DIVISION
NATIONAL GEOL SURVEY
DALLAS, CALIFORNIA

PROPOSED PLAN OF OPERATIONS
TO DRILL STRATIGRAPHIC TEST WELLS AND
GEOTHERMAL TEST WELLS
ON UNITED STATES GEOTHERMAL LEASES
N-30732, N-30735, N-30738
SECTION 9, T5N-R28E
SECTIONS 24 and 36, T6N-R28E
MINERAL COUNTY, NEVADA

Proposed operations: Drill from one to three geothermal wells
Objective To determine the existence and commercial potential of geothermal resources
Estimated starting date: June, 1981
Estimated completion date: June, 1982

Phillips Petroleum Company Contractor: Not Known

Geothermal Operations Field Supervisors:
P.O. Box 6256 R. T. Forest (702) 786-2273
Reno, Nevada 89513 J. E. Hiner (702) 786-2273
O. C. Rolls (801) 364-2083
Telephone: (702) 786-2273 P. O. Box 239
Salt Lake City, Utah 84110



PROPOSED UNIT

N30734

N30735

N30736

STRAT. TEST NO. 1

N30737

N30738

N30731

N30732

N30733

N30739

TOYABE NAT CO ALCO

T6 N

T5 N