



1           3. That the intake well for the proposed injection will be located upon  
2 the Sunray Mid-Continent Oil Company's Federal "C" lease at a point 5 feet  
3 Southeasterly of the common corner of the aforementioned Sections stated in  
4 Paragraph 2 hereof.

5           4. That the proposed casing program for the intake well is as follows:

- 6           a) 350 feet of 8-5/8" casing cemented from the bottom  
7 to top.  
8           b) A string of 5-1/2" casing will be set through the  
9 Gallup formation and cemented from the top of said  
10 formation to a point 500 feet above the same.  
11           c) The casing program will be tested in accordance with  
12 such rules and methods heretofore approved by the  
13 Commission or as may be prescribed by it in the  
14 instant case.

15           5. Applicant proposes to inject into the subject reservoir (a daily in-  
16 put) of 33,000 barrels of liquified petroleum gas under and in accordance with  
17 the provisions of a cooperative agreement with other operators and interested  
18 persons within the surrounding area; the aforesaid injection will be followed  
19 up by a dry gas injection at the proposed rate of 500,000 cu.ft. per day;  
20 said gas to be obtained from the El Paso Natural Gas Company. This program  
21 being experimental in nature, it is impractical at this time to state with  
22 exactness the duration of time that the LPG program will be carried on or the  
23 duration of the dry gas program.

24           6. The location of the intake well and the location of all oil and gas  
25 wells, including drilling wells and dry holes, are set forth on the plat  
26 marked EXHIBIT A attached hereto and made a part hereof.

27           7. That the operator of the injection program is the Sunray Mid-  
28 Continent Oil Company, applicant herein, and its address is P. O. Box 2039,  
29 Tulsa 2, Oklahoma.

          8. That the names of the offset operators to the pilot area and the  
lessees within one-half mile of the intake well are:

GILBERT, WHITE AND GILBERT  
ATTORNEYS AT LAW  
SANTA FE, NEW MEXICO

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Phillips Petroleum Company  
Attention: L. E. Fitzjarrald  
Bartlesville, Oklahoma

British-American Oil Company  
Attention: T. W. Hogan  
P. O. Box 180  
Denver 1, Colorado

El Paso Natural Gas Company  
P. O. Box 1492  
El Paso, Texas

WHEREFORE, applicant prays that this Application be set for hearing,  
that notice thereof be given according to law and that upon hearing of said  
Application its permit and appropriate order be entered herein; and that the  
Commission grant the applicant such other and proper relief as may be proper  
in the premises.

DATED at Tulsa, Oklahoma, this 28 day of June, 1957.

SUNRAY MID-CONTINENT OIL COMPANY

By Burns H. Errebo  
Burns H. Errebo, Attorney *by Law*  
P. O. Box 2039  
Tulsa 2, Oklahoma

By Lewis P.  
L. C. White, Attorney  
P. O. Box 787  
Santa Fe, New Mexico

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing Application  
was mailed this 28 day of June, 1957, to Phillips  
Petroleum Company, Attention: L. E. Fitzjarrald, Bartlesville, Oklahoma;  
British-American Oil Company, Attention: T. W. Hogan, P. O. Box 180, Denver 1,  
Colorado; and El Paso Natural Gas Company, P. O. Box 1492, El Paso, Texas.

Lewis P.