



BEFORE THE OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

OIL & GAS  
CONSERVATION COMMISSION

IN THE MATTER OF THE APPLICATION OF )  
THE CALIFORNIA COMPANY FOR AN ORDER )  
APPROVING THE DISPOSAL OF SALT WATER, )  
BRACKISH WATER OR OTHER WATER UNFIT )  
FOR DOMESTIC, LIVESTOCK, IRRIGATION )  
OR OTHER GENERAL PURPOSES PRODUCED )  
WITH OIL IN PIERCE FIELD, WELD COUNTY, )  
COLORADO, BY INJECTION INTO THE )  
ENTRADA FORMATION )

A P P L I C A T I O N

COMES NOW the undersigned on behalf of The California Company,  
a California corporation, duly authorized to do business in the State of  
Colorado, and respectfully shows to the Oil and Gas Conservation Commission  
of the State of Colorado:

1. Attached hereto, marked Exhibit "A" and made a part hereof, is  
a plat showing the location of the proposed disposal well, now  
known as The California Company - Gertrude L. King #2 well  
located in the Southeast Quarter Northwest Quarter (SE $\frac{1}{4}$ NW $\frac{1}{4}$ ),  
Section Twenty-two (22), Township Eight (8) North, Range Sixty-  
six (66) West, 6th P. M.; and the location of all oil and gas  
wells, including abandoned and drilling wells and dry holes and  
the names of owners of record within one-half (1/2) mile of the  
proposed disposal well.
2. The California Company proposes to dispose of salt water, brackish  
water or other water unfit for domestic, livestock, irrigation or  
other general uses, produced with oil in Pierce Field, by inject-  
ing such water into the following formation:
  - (a) NAME: Entrada formation.
  - (b) DESCRIPTION: Sandstone, white to light tan, in part pale  
orange, very fine grain, subrounded to sub-  
angular, well sorted, fairly friable, slightly  
calcareous, with scattered orange chert grains.
  - (c) DEPTH: 8,556' to 8,601'.
3. Attached hereto, marked Exhibit "B" and made a part hereof, is an  
Electric Log made by Schlumberger Well Surveying Corporation, of  
the proposed disposal well. The location of the Entrada formation  
is indicated on the log.



~~CONFIDENTIAL~~

4. The casing in the proposed disposal well is:

9 5/8" casing landed at 408.52' and cemented with 325 sacks of cement.

5 1/2" casing landed at 9,317.56' and cemented with 350 sacks of cement.

The casing will be prepared for water injection into the Entrada formation by setting a Baker cast iron bridge plug at approximately 9,240' on a wire line with a 15' cement plug set with a dump bailer on top of the bridge plug.

The proposed method for testing the casing before use of the disposal well will be:

The casing and plug will be pressure tested to 1500 psi before perforating the Entrada formation.

5. The source of the water to be injected is the Lyons formation in the Pierce Field whence it is produced with crude oil from all wells shown on Exhibit "A".
6. The estimated minimum amount of such water to be injected daily is 300 barrels. The estimated maximum amount of water to be injected daily is 1,800 barrels.
7. The names and addresses of each owner of record within one-half (1/2) mile of the proposed disposal well and of those notified by the Applicant as required by Item (j) of Rule 328 of the Rules and Regulations of the Oil and Gas Conservation Commission of the State of Colorado, are:
- Union Pacific Railroad Company, 422 West Sixth Street,  
Los Angeles 14, California
- Monsanto Chemical Company, 1310 Denver Club Building,  
Denver 2, Colorado
8. Attached hereto, marked Exhibit "C" and made a part hereof, is an Affidavit by S. L. Beeler on behalf of the Applicant certifying that notice, including a copy of this Application, has been given by registered mail, addressed to each owner of record within one-half (1/2) mile of the proposed disposal well.
9. Attached hereto, marked Exhibit "D" and made a part hereof, is an Agreement between the Applicant and Gertrude L. King, Route 1, Box 64, Pierce, Colorado, granting to the Applicant the right to maintain the Gertrude L. King #2 well for the injecting of salt water and its products and similar substances for a period of ten years, with continuing options in the Applicant to renew said grant.



WHEREFORE, the Applicant prays that in the event no owner of record within one-half (1/2) mile of the disposal well, or the Commission, files written objection or complaint to the Application within fifteen (15) days hereof, then the Commission enter the order granting this Application; and

Should any owner of record within one-half (1/2) mile of the disposal well, or the Commission, file written objection within fifteen (15) days hereof, then the Commission set this matter down for hearing, and upon evidence produced at such hearing enter its order approving the injection of salt water produced with oil in Pierce Field into the Entrada formation through the disposal well identified as The California Company - Gertrude L. King #2 well.

Dated at Denver, Colorado, this 18th day of September, 1959.

Respectfully submitted,

THE CALIFORNIA COMPANY

By:

V. P. Cline

V. P. Cline  
Division Attorney

STATE OF COLORADO )

) SS.

CITY & COUNTY OF DENVER )

On this 18th day of September, 1959, personally appeared before me V. P. Cline, known to me to be the person who executed the foregoing instrument, and after being first duly sworn he did state that the contents of the Application are true to the best of his knowledge and belief, and that he subscribed such Application on behalf of The California Company.

Robert M. Hunt  
Notary Public

My Commission Expires Dec 23, 1959.