

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

March 29, 1966

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Y

Humble Oil & Refining Company
P. O. Box 120
Denver, Colorado

Gentlemen:

Enclosed herewith please find Administrative PMX-20
for the following wells:

Northwest Cha Cha Unit Well No. 14-17 located in the
SW/4 SW/4 of Section 17,
Northwest Cha Cha Unit Well No. 21-28 located in the
NE/4 NW/4 of Section 28,
Northwest Cha Cha Unit Well No. 32-22 located in the
SW/4 NE/4 of Section 22, and
Northwest Cha Cha Unit Well No. 32-35 located in the
SW/4 NE/4 of Section 35, all in Township 29 North,
Range 14 West, NMPM, San Juan County, New Mexico.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: Oil Conservation Commission - Astec
U. S. Geological Survey - Farmington

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

March 29, 1966

Humble Oil & Refining Company
P. O. Box 120
Denver, Colorado

Gentlemen:

Enclosed herewith please find Administrative Form-20
for the following wells:

Northwest One Chas Unit Well No. 14-17 located in the
SW/4 of Section 17,
Northwest One Chas Unit Well No. 21-28 located in the
NE/4 NW/4 of Section 28,
Northwest One Chas Unit Well No. 32-33 located in the
SW/4 NE/4 of Section 32, and
Northwest One Chas Unit Well No. 32-33 located in the
SW/4 NE/4 of Section 32, all in Township 29 North,
Range 14 East, NMM, San Juan County, New Mexico.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

APR 1966
cc: Oil Conservation Commission - A-200
U. S. Geological Survey - Fairhead

APPLICATION OF HUMBLE OIL & REFINING
COMPANY TO EXPAND ITS NORTHWEST CHA
CHA-GALLUP PRESSURE MAINTENANCE PROJ-
ECT IN THE CHA CHA-GALLUP OIL POOL
IN SAN JUAN COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER
PMX NO. 20

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-2154, Humble Oil & Refining Company has made application to the Commission on March 9, 1966, for permission to expand its Northwest Cha Cha-Gallup Pressure Maintenance Project in the Cha Cha-Gallup Oil Pool, San Juan County, New Mexico.

NOW, on this 29th day of March, 1966, the Secretary-Director finds:

1. That application has been filed in due form.
2. That satisfactory information has been provided that all offset operators have been duly notified of the application.
3. That no objection has been received within the waiting period as prescribed by Order No. R-2154.
4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-2154.
5. That the proposed expansion of the above-referenced pressure maintenance project will not cause waste nor impair correlative rights.
6. That the application should be approved.

IT IS THEREFORE ORDERED:

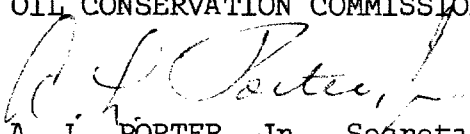
That the applicant, Humble Oil & Refining Company, be and the same is hereby authorized to inject water into the Gallup formation through the following-described wells for purposes of pressure maintenance, to wit:

Northwest Cha Cha Unit Well No. 14-17 located in the SW/4 SW/4 of Section 17,
Northwest Cha Cha Unit Well No. 21-28 located in the NE/4 NW/4 of Section 28,
Northwest Cha Cha Unit Well No. 32-22 located in the SW/4 NE/4 of Section 22, and
Northwest Cha Cha Unit Well No. 32-35 located in the SW/4 NE/4 of Section 35, all in Township 29 North, Range 14 West, NMPM.

PROVIDED HOWEVER, That applicant shall inject water through tubing with packers set well below the top of the cement surrounding the production strings of said wells.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


A. L. PORTER, Jr., Secretary-Director

S E A L

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28°C. The cell concentration of the strains was adjusted to 1.0 × 10⁸ cells/ml. The cell suspension was mixed with the plant tissue and the transformation efficiency was determined. The results were expressed as the mean ± SD of three independent experiments. The asterisks indicate the significant difference between the strains at the same concentration of the cell suspension.

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whistler (1987).

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

[illegible]

• **Seit 1990** ist die **Wahlberechtigung** für **alle** **18-jährigen** **Österreicherinnen** und **Österreicher** **gleich**.

SECRET

1. *Prüfung* 2. *Prüfung* 3. *Prüfung* 4. *Prüfung* 5. *Prüfung* 6. *Prüfung* 7. *Prüfung* 8. *Prüfung* 9. *Prüfung* 10. *Prüfung* 11. *Prüfung* 12. *Prüfung* 13. *Prüfung* 14. *Prüfung* 15. *Prüfung* 16. *Prüfung* 17. *Prüfung* 18. *Prüfung* 19. *Prüfung* 20. *Prüfung* 21. *Prüfung* 22. *Prüfung* 23. *Prüfung* 24. *Prüfung* 25. *Prüfung* 26. *Prüfung* 27. *Prüfung* 28. *Prüfung* 29. *Prüfung* 30. *Prüfung* 31. *Prüfung* 32. *Prüfung* 33. *Prüfung* 34. *Prüfung* 35. *Prüfung* 36. *Prüfung* 37. *Prüfung* 38. *Prüfung* 39. *Prüfung* 40. *Prüfung* 41. *Prüfung* 42. *Prüfung* 43. *Prüfung* 44. *Prüfung* 45. *Prüfung* 46. *Prüfung* 47. *Prüfung* 48. *Prüfung* 49. *Prüfung* 50. *Prüfung* 51. *Prüfung* 52. *Prüfung* 53. *Prüfung* 54. *Prüfung* 55. *Prüfung* 56. *Prüfung* 57. *Prüfung* 58. *Prüfung* 59. *Prüfung* 60. *Prüfung* 61. *Prüfung* 62. *Prüfung* 63. *Prüfung* 64. *Prüfung* 65. *Prüfung* 66. *Prüfung* 67. *Prüfung* 68. *Prüfung* 69. *Prüfung* 70. *Prüfung* 71. *Prüfung* 72. *Prüfung* 73. *Prüfung* 74. *Prüfung* 75. *Prüfung* 76. *Prüfung* 77. *Prüfung* 78. *Prüfung* 79. *Prüfung* 80. *Prüfung* 81. *Prüfung* 82. *Prüfung* 83. *Prüfung* 84. *Prüfung* 85. *Prüfung* 86. *Prüfung* 87. *Prüfung* 88. *Prüfung* 89. *Prüfung* 90. *Prüfung* 91. *Prüfung* 92. *Prüfung* 93. *Prüfung* 94. *Prüfung* 95. *Prüfung* 96. *Prüfung* 97. *Prüfung* 98. *Prüfung* 99. *Prüfung* 100. *Prüfung*

$\Delta \text{H} = 100 \text{ cal/mole}$

1. *Chlorophyll a* (Chl *a*)

[illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

1990