

GULF OIL CORPORATION
FORT WORTH PRODUCTION DIVISION
P. O. Box 2167
Hobbs, New Mexico

February 11, 1954

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application to Dually Complete
Gulf Oil Corporation Eunice King
No. 9, Drinkard Pool, Lea County,
New Mexico

Gentlemen:

By this letter of application Gulf Oil Corporation wishes to state the following:

(a) That Gulf Oil Corporation Eunice King No. 9, located in the SW/4 NE/4 of Section 28, T-21-S, R-37-E, was completed April 29, 1948, at a total depth of 6620'. The attached Exhibit "A" shows the location of this well on the Gulf Oil Corporation Eunice King Lease together with the location of all offset wells.

(b) That subject well has 7" casing set at 6490' and cemented with 700 sacks of cement. The well is an oil well producing from the open hole interval from 6490-6620' in the Drinkard Pool.

(c) That the applicant proposes to dually complete the well in the following manner:

(1) Perforate the 7" casing within the approximate interval of 5490-5730' in the Blinebry Gas Pool (top of Blinebry at 5490').

(2) Set production type packer below these perforations at approximately 5900' to separate the two pay zones.

(3) Produce the Drinkard Pool oil through the tubing and the Blinebry gas through the tubing-casing annulus.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Blinebry and oil from the Drinkard is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

1. The first part of the report
describes the general situation
of the country.

2. The second part

describes the situation in the
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(f) That the manner and method of the proposed dual completion is mechanically feasible and practical.

(g) That by copy of this letter of application, all offset operators are notified of the proposed dual completion.

Therefore, Gulf Oil Corporation requests that the Oil Conservation Commission grant permission to the applicant to dually complete the subject well as proposed in this application.

Respectfully submitted,

C. F. TAYLOR
Area Production Superintendent

REL/fl

cc: Continental Oil Co.
P. O. Box 427
Hobbs, N.M.

Shell Oil Company
P. O. Box 1957
Hobbs, N.M.

Ohio Oil Company
P. O. Box 2107
Hobbs, N.M.

Magnolia Petroleum Co.
P. O. Box 727
Kermit, Texas

Sunray Oil Corporation
P. O. Box 120
Hobbs, N.M.

Pacific Western Oil Corp.
c/o Skelly Oil Company
P. O. Box 38
Hobbs, N.M.

1. The first step is to identify the problem.
2. The second step is to define the problem.

3. The third step is to analyze the problem.

4. The fourth step is to develop a solution.

5. The fifth step is to implement the solution.

6. The sixth step is to evaluate the solution.

7. The seventh step is to monitor the solution.

8. The eighth step is to report the solution.

9. The ninth step is to review the solution.

10. The tenth step is to conclude the solution.

11. The eleventh step is to document the solution.

12. The twelfth step is to disseminate the solution.

13. The thirteenth step is to evaluate the solution.

14. The fourteenth step is to report the solution.