

Entered July 20, 1977  
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BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 5977  
Order No. R-5491

APPLICATION OF BTA OIL PRODUCERS  
FOR A DUAL COMPLETION AND SALT WATER  
DISPOSAL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 6, 1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 19th day of July, 1977, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, BTA Oil Producers, seeks authority to complete its JV-P Hagood Well No. 1, located in Unit B of Section 25, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico, as a dual completion in such a manner as to produce gas from the Pennsylvanian formation through 3 1/2-inch tubing within the production casing and to dispose of produced salt water down the 9 5/8-inch and 13 3/8-inch production/intermediate casing annulus into the Delaware formation through the open-hole interval from 5,050 feet to approximately 6,555 feet.
- (3) That the applicant proposes to utilize said well for annular disposal of salt water for a temporary period not to exceed six months to permit production and evaluation of the Pennsylvanian producing zone.

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(4) That said JV-P Hagood Well No. 1 is far removed from the main producing area of Southeast New Mexico and normally available salt water disposal facilities.

(5) That the applicant will treat the injected water to prevent corrosion and conduct coupon surveys to detect corrosion.

(6) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(7) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, BTA Oil Producers, is hereby authorized to complete its JV-P Hagood Well No. 1, located in Unit B of Section 25, Township 26 South, Range 35 East, NMPM, Lea County, New Mexico, as a dual completion to produce gas from the Pennsylvanian formation through 3 1/2-inch tubing within the production casing and to dispose of produced salt water through the 9 5/8-inch and 13 3/8-inch casing/casing annulus into the Delaware formation through the open-hole interval from 5,050 feet to approximately 6,555 feet.

(2) That the applicant shall treat the injected water to prevent corrosion and shall conduct coupon surveys to detect corrosion.

(3) That the well shall be equipped with a pop-off valve or in some other acceptable manner so as to limit wellhead injection pressures to no more than 1,000 psi.

(4) That the operator shall immediately notify the supervisor of the Commission's district office at Hobbs of the failure of the injection well in any manner, the leakage of water from or around said well, or any other evidence of migration of water from the injection zone, and shall take such timely steps as may be necessary or required to correct such failure or leakage.

(5) That the applicant shall promptly notify the supervisor of the Commission's district office at Hobbs of the date of first injection.

(6) That this order shall expire six months following the date of first injection.

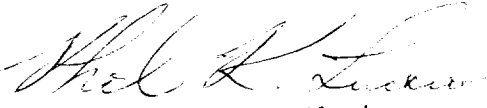
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(7) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
PHIL R. LUCERO, Chairman

  
EMERY C. ARNOLD, Member

  
JOE D. RAMEY, Member & Secretary

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