

~~Case 599~~

LAW OFFICES

HINKLE, COX, EATON, COFFIELD & HENSLEY

CLARENCE E. HINKLE  
LEWIS C. COX, JR.  
PAUL W. EATON, JR.  
CONRAD E. COFFIELD  
HAROLD L. HENSLEY, JR.  
STUART D. SHANOR  
C. D. MARTIN  
PAUL J. KELLY, JR.

600 HINKLE BUILDING  
POST OFFICE Box 10  
ROSWELL, NEW MEXICO 88201

W. E. BONDURANT, JR. (1914-1973)

TELEPHONE (505) 622-6510

MR. ISBELL LICENSED  
IN TEXAS ONLY

MIDLAND, TEXAS OFFICE  
521 MIDLAND TOWER  
(915) 683-4691

JAMES H. BOZARTH  
JAMES H. ISBELL  
DOUGLAS L. LUNSFORD  
PAUL M. BOHANNON

June 21, 1977

Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico 87501

Gentlemen:

We enclose in triplicate two applications for statutory unitization and applications for waterflood projects in connection therewith on behalf of Atlantic Richfield Company as follows:

1. Approval of the East Drinkard Unit.
2. Approval of the East Blinebry Unit.
3. Waterflood project in connection with East Drinkard Unit.
4. Waterflood project in connection with East Blinebry Unit.

The applications for approval of the respective units provide for the filing of copies of the proposed unit agreement and also an Exhibit "A" which is a plat showing the outlines of the proposed unit area together with all wells producing from the unitized formation.

The applications covering the waterflood projects provide for Exhibit 1 which is a plat showing the outlines of the proposed unit areas and Exhibit 2, which is a plat showing the location of the proposed injection wells, as well as copies of the electrical logs of all the injection wells. Also to be filed are diagrammatic sketches of each proposed injection well.

All of these exhibits are in the process of being completed and we should receive them by the end of this week. Due to the mail

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Oil Conservation Commission

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June 21, 1977

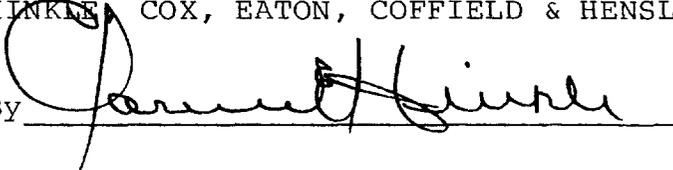
situation, we felt we should mail copies of the applications so that you can get the necessary information for publication in time for the hearing on July 20. We will send you the above mentioned exhibits the first of next week to be filed with the applications. You will note that there are attached to each of the applications for the waterflood projects a description of the proposed injection wells and a list of all offset operators.

If there is anything additional you need in connection with publication of the notices, please do not hesitate to call me as Atlantic Richfield is very anxious that these matters be heard no later than July 20.

Inasmuch as these applications cover the same unit area obviously the exhibits which will be offered in evidence are overlapping and we therefore contemplate that these cases can be consolidated for the purpose of taking testimony. For that reason, we would appreciate having them appear on the docket in consecutive order.

Yours very truly,

HINKLE, COX, EATON, COFFIELD & HENSLEY

By 

CEH:cs

Enc.

cc: Mr. Duncan Holt  
cc: Mr. R. E. Powers  
cc: Mr. Bob Malaise  
cc: Mr. Bill Coleman

~~Case 5979~~  
Case 6069

BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

APPLICATION OF ATLANTIC RICHFIELD COMPANY  
FOR APPROVAL OF THE EAST BLINEBRY UNIT  
AGREEMENT EMBRACING 3,080 ACRES IN TOWNSHIP  
21 SOUTH, RANGE 37 EAST, LEA COUNTY, NEW  
MEXICO.

Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico 87501

Comes Atlantic Richfield Company, acting by and through the undersigned attorneys, and hereby makes application for approval of the East Blinebry Unit Agreement embracing 3,080 acres in Township 21 South, Range 37 East, Lea County, New Mexico, and in support thereof respectfully shows:

1. There is filed herewith in triplicate the proposed Unit Agreement for the Development and Operation of the East Blinebry Unit Area embracing 3,080 acres situated in Township 21 South, Range 37 East, N.M.P.M. of which 1,200 acres, or 38.96% are federal lands, and 1,880 acres, or 61.04%, are fee lands. Said lands are more particularly described as follows:

- Township 21 South, Range 37 East, N.M.P.M.
- Section 11 - All
- Section 12 -  $W\frac{1}{2}E\frac{1}{2}$ ,  $W\frac{1}{2}$
- Section 13 -  $W\frac{1}{2}NE\frac{1}{4}$ ,  $NW\frac{1}{4}SE\frac{1}{4}$ ,  $W\frac{1}{2}$
- Section 14 - All
- Section 23 - All
- Section 24 -  $NW\frac{1}{4}$ ,  $W\frac{1}{2}SW\frac{1}{4}$

2. There is attached hereto as Exhibit "A" a plat showing the outlines of the proposed unit area, together with all the wells producing from the Blinebry formation underlying said area. The proposed unit agreement will unitize the Blinebry formation which is described as follows: That stratigraphic interval encountered in the Sinclair Oil Company Roy Barton #3 located 1980 feet from the north line and 660 feet from the east line of Section 23, Township 21 South, Range 37 East, Lea County, New Mexico, the top of which is shown on the Welex Gammaray-Neutron Log dated August 17, 1963, at the subsurface depth of 5,550 feet and the bottom of which is shown at a subsurface depth of 6,007 feet. That the reservoir within the unit area has been defined by development.

3. Applicant is designated as unit operator in said unit agreement and the primary purpose of the unit is to inaugurate and maintain a unit wide waterflood project through the injection of water into the unitized formation.

4. That the owners of the record title to the respective oil and gas leases covering the tracts comprising the unit area, as well as the owners of royalty and working interests, are shown by Exhibit "B" attached to the proposed unit agreement. That parties who will be required initially to pay more than 75% of the costs of unit operations have agreed to the unit plan, as well as the owners of more than 75% of the production or proceeds thereof that will be credited to interests which are free of cost, such as royalties, overriding royalties and production payments.

5. Applicant is filing with the Oil Conservation Commission simultaneously with this application an application for approval of the East Drinkard Unit, the unit area of which is identical with the proposed unit area for the East Blinebry Unit. The East Drinkard Unit is for the purpose of unitizing the Drinkard formation under the same lands. Applicant is also designated as operator of the East Drinkard Unit and it is proposed that the two units will be operated simultaneously and that the production from the two units may be commingled either in common well bores or surface facilities and for the purpose of allocating working interest and royalty interest production all production from the two units shall be allocated and credited as if 64.544% of the production had been produced from the unitized formation for the East Blinebry Unit and 35.456% had been produced from the unitized formation for the East Drinkard Unit.

6. The wells producing from the Blinebry formation which is to be unitized have reached an advanced stage of depletion and are regarded as what is commonly referred to as "stripper" wells.

7. The form of unit agreement has been approved by the United States Geological Survey. There is also filed with the unit agreement the proposed form of unit operating agreement to be entered into by and between the unit operator and working interest owners, which provides for the manner in which the unit will be supervised and managed and costs allocated and paid. The unit agreement and unit operating agreement provide for allocation to the separately owned tracts in the unit area of unitized substances produced from the unit area which are not used in the conduct of operations on the unit area or not unavoidably lost. The operating agreement also provides for credits and charges to be made in the adjustment among the owners in the unit area for their respective investments in wells, tanks, pumps, machinery, materials and equipment contributed to the unit operations. The unit operating agreement also provides how the costs of unit operations,

including capital investements, are to be determined and charged to the separately owned tracts and how said costs shall be paid, including a provision providing when, how and by whom the unit production allocated to an owner who does not pay the share of the costs of unit operations charged to such owner, or the interest of such owner, may be sold and the proceeds applied to the payment of such costs.

Section 11.1 of the unit operating agreement provides for carrying any working interest owner with respect to such owner's obligation to pay said party's proportionate costs of drilling any wells which may be necessary, together with an appropriate charge for interest.

The operating agreement also designated applicant as operator and provides for the supervision and conduct of unit operations, including the selection, removal or substitution of an operator from among the working interest owners to conduct unit operations.

The unit operating agreement also contains a provision for voting procedure for the decision of matters to be decided by the working interest owners in respect to which each working interest owner shall have a voting interest equal to its unit participation.

The unit agreement and operating agreement provide for an effective date and termination date and for the settlement of accounts upon termination.

The unit operating agreement also contains adequate additional provisions for carrying on unit operations for the protection of correlative rights and the prevention of waste.

8. The approval of the proposed unit agreement and waterflood project in connection therewith will be in the interest of conservation and the prevention of waste.

9. This application is filed under and pursuant to the "Statutory Unitization Act" (65-14-1 to 65-14-21 New Mexico Statutes Annotated) and is for the purpose of committing to the unit agreement the interests of all persons having interests within the unit area who do not approve the agreement.

10. Applicant requests that this matter be included on the examiner's docket for July 20, 1977.

Respectfully submitted,

ATLANTIC RICHFIELD COMPANY

By

  
 HINKLE, COX, EATON, COFFIELD & HENSLEY  
 P.O. Box 10  
 Roswell, New Mexico 88201  
 Attorneys for Applicant