

## (WHITE DRAW UNIT - Cont'd.)

(3) That the unit operator shall file with the Division an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof; that in the event of subsequent joinder by any party or expansion or contraction of the unit area, the unit operator shall file with the Division within 30 days thereafter counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.

(4) That all plans of development and operation, all unit participating areas and expansions and contractions thereof, and all expansions or contractions of the unit area, shall be submitted to the Director of the Oil Conservation Division for approval.

(5) That this order shall become effective upon the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico and the Director of the United States Geological Survey; that this order shall terminate ipso facto upon the termination of said unit agreement; and that the last unit operator shall notify the Division immediately in writing of such termination.

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

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

LANGLIE MATTIX POOL  
(Myers Langlie-Mattix Unit)  
Lea County, New Mexico

Order No. R-6447, Approving for Statutory Unitization the Myers Langlie-Mattix Unit Area in the Langlie Mattix Pool, Lea County, New Mexico, August 27, 1980.

Application of Getty Oil Company for  
Statutory Unitization, Lea County, New  
Mexico.

CASE NO. 6987  
Order No. R-6447

## ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 a.m. on August 5, 1980, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 27th day of August, 1980, the Commission, a quorum being present, having considered the testimony and the record and being otherwise 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, Getty Oil Company, seeks the statutory unitization, pursuant to the "Statutory Unitization Act," Sections 70-7-1 through 70-7-21, NMSA 1978, of 9360 acres, more or less, being a portion of the Langlie Mattix Pool, Lea County, New Mexico, said portion being known as the Myers Langlie-Mattix Unit Area and applicant further seeks approval of the Unit Agreement as revised and the Unit Operating Agreement as revised.

(3) That the Myers Langlie-Mattix Unit Agreement was approved by the Oil Conservation Commission by Order No. R-4680 entered in Case No. 5087 on October 31, 1973.

(4) That the Myers Langlie-Mattix Unit became effective on February 1, 1974, and has been operated by Getty Oil Company and its predecessor in interest, Skelly Oil Company, since that date.

(5) That the applicant seeks statutory unitization of this voluntary unit to enable it to institute more effective and efficient operating practices thereby extending the economic life of the unit.

(6) That the unit area should be designated the Myers Langlie-Mattix Unit Area and the horizontal limits of said unit area should be comprised of the following described lands:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM  
Section 25: N/2 NE/4, SE/4 NE/4, E/2 SW/4,  
SW/4 SW/4, and SE/4  
Section 36: N/2, SE/4, and E/2 SW/4

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
Section 28: SW/4  
Section 29: W/2, W/2 E/2, and E/2 SE/4  
Section 30: N/2, SW/4, N/2 SE/4, and  
SW/4 SE/4  
Sections 31 through 33: All  
Section 34: W/2

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 1: NE/4 NE/4  
Section 12: S/2 N/2, N/2 S/2, and SE/4 SE/4

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM  
Section 2: W/2 NE/4 and W/2  
Section 3: NE/4, E/2 SE/4, and W/2 SW/4  
Sections 4 and 5: All  
Section 6: E/2, E/2 W/2, and NW/4 NW/4  
Section 7: N/2, SE/4, and S/2 SW/4  
Section 8: N/2, N/2 S/2, and SW/4 SW/4  
Section 9: NW/4, N/2 SW/4, N/2 NE/4, and  
SE/4 NE/4  
Section 10: NW/4, W/2 NE/4, SE/4 NE/4, E/2  
SW/4, and W/2 SE/4  
Section 11: SW/4 NW/4

(7) That the vertical limits of said Myers Langlie-Mattix Unit Area should comprise that interval which extends from a point 100 feet above the base of the Seven Rivers formation to the base of the Queen formation; said interval having been heretofore found to occur in the Texas Pacific Oil Company's Blinebry "B" Well No. 3 located 330 feet from the North line and 2310 feet from the West line of Section 34, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico, at an indicated depth interval of 3168 feet to 3570 feet, as recorded on the Schlumberger Electrical Log Run No. 1 taken December 26, 1952, said log being measured from a derrick floor elevation of 3300 feet above sea level.

**(LANGLIE MATTIX (MYERS LANGLIE-MATTIX UNIT) POOL - Cont'd.)**

(8) That the portion of the Langlie Mattix Pool proposed to be included in the aforesaid Myers Langlie-Mattix Unit Area has been reasonably defined by development.

(9) That the applicant proposes to continue water flooding for the secondary recovery of oil, gas, gaseous substances, sulfur contained in gas, condensate, distillate and all associated and constituent liquid or liquifiable hydrocarbons within and to be produced from the proposed unit area.

(10) That the continuation of secondary recovery operations as a result of statutory unitization should result in the additional recovery of approximately 500,000 barrels of oil.

(11) That the unitized management, operation and further development of the Myers Langlie-Mattix Unit Area, as proposed, is reasonably necessary to effectively carry on secondary recovery operations and will substantially increase the ultimate recovery of oil from the unitized portion of the pool.

(12) That the proposed unitized method of operation as applied to the Myers Langlie-Mattix Unit Area is feasible and will result with reasonable probability in the increased recovery of substantially more oil from the unitized portion of the pool than would otherwise be recovered without unitization.

(13) That the estimated additional investment costs which result from statutory unitization are \$1.6 million from which can be deducted \$600,000, which will be saved by not having to maintain separate production facilities on certain tracts within the unit area for a net additional investment of \$1 million.

(14) That the additional recovery to be derived from the extended secondary recovery operations resulting from statutory unitization will have a gross value to the unit of \$18.24 million.

(15) That the estimated additional costs of the proposed operations (as described in Finding No. (13) above) will not exceed the estimated value of the additional oil (as described in Finding No. (14) above) plus a reasonable profit.

(16) That the applicant, the designated Unit Operator pursuant to the Unit Agreement and the Unit Operation Agreement, has made a good faith effort to secure voluntary unitization within the Myers Langlie-Mattix Unit Area.

(17) That the participation formula contained in the Unit Agreement allocates the produced and saved unitized substances to the separately owned tracts in the unit area on a fair, reasonable, and equitable basis.

(18) That statutory unitization and the adoption of the proposed unitized method of operation will benefit the working interest owners and royalty owners of the oil and gas rights within the Myers Langlie-Mattix Unit Area.

(19) That the granting of the application in this case will have no adverse effect upon other portions of the Langlie Mattix Pool.

(20) That applicant's Exhibits Nos. 9 and 11 as revised by Exhibits 10 and 12 in this case, being the Unit Agreement and the Unit Operating Agreement, respectively, should be incorporated by reference into this order.

(21) That the Myers Langlie-Mattix Unit Agreement and the Myers Langlie-Mattix Unit Operating Agreement, provide for unitization and unit operation of the Myers Langlie-Mattix Unit Area upon terms and conditions that are fair, reasonable, and equitable, and which include:

(a) an allocation to the separately owned tracts in the unit area of all oil and gas that is produced from the unit area of all oil and gas that is produced from the unit area and which is saved, being the production that is not used in the conduct of unit operations or not unavoidably lost;

(b) a provision for the 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;

(c) a provision governing how the costs of unit operations including capital investments shall 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 his share of the costs of unit operations shall be charged to such owner, or the interest of such owner, and how his interest may be sold and the proceeds applied to the payment of his costs;

(d) a provision for carrying any working interest owner on a limited, carried, or net-profits basis, payable out of production, upon such terms and conditions which are just and reasonable, and which allow an appropriate charge for interest for such service payable out of production, upon such terms and conditions determined by the Commission to be just and reasonable, and allowing an appropriate charge for interest for such service payable out of such owner's share of production, providing that any nonconsenting working interest owner being so carried shall be deemed to have relinquished to the Unit Operator all of his operating rights and working interests in and to the unit until his share of the costs, service charge, and interest are repaid to the Unit Operators;

(e) a provision designating the Unit Operator and providing for the supervision and conduct of the unit operations, including the selection, removal or substitution of an operator from among the working interest owners to conduct the unit operations;

(f) 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 his unit participation; and

(g) the time when the unit operation shall commence and the manner in which, and the circumstances under which, the operations shall terminate and for the settlement of accounts upon such termination.

(22) That applicant seeks establishment of an administrative procedure whereby the conversion of additional wells to injection may be approved without further notice or hearing.

(23) That the statutory unitization of the Myers Langlie-Mattix Unit Area is in conformity with the above findings, and will prevent waste and protect the correlative rights of all owners of interest within the proposed unit area, and should be approved.

**(LANGLIE MATTIX (MYERS LANGLIE-MATTIX UNIT) POOL - Cont'd.)****IT IS THEREFORE ORDERED:**

(1) That the Myers Langlie-Mattix Unit Area, comprising 9360 acres, more or less, in the Langlie Mattix Pool, Lea County, New Mexico, is hereby approved for statutory unitization pursuant to the Statutory Unitization Act, Sections 70-7-1 through 70-7-21 NMSA 1978.

(2) That the lands included within the Myers Langlie-Mattix Unit Area shall be comprised of:

**TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM**

Section 25: N/2 NE/4, SE/4 NE/4, E/2 SW/4,  
SW/4 SW/4, and SE/4

Section 36: N/2, SE/4, and E/2 SW/4

**TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM**

Section 28: SW/4

Section 29: W/2, W/2 E/2, and E/2 SE/4

Section 30: N/2, SW/4, N/2 SE/4, and  
SW/4 SE/4

Sections 31 through 33: All

Section 34: W/2

**TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM**

Section 1: NE/4 NE/4

Section 12: S/2 N/2, N/2 S/2, and SE/4 SE/4

**TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM**

Section 2: W/2 NE/4 and W/2

Section 3: NE/4, E/2 SE/4, and W/2 SW/4

Sections 4 and 5: All

Section 6: E/2, E/2 W/2, and NW/4 NW/4

Section 7: N/2, SE/4, and S/2 SW/4

Section 8: N/2, N/2 S/2, and SW/4 SW/4

Section 9: NW/4, N/2 SW/4, N/2 NE/4, and  
SE/4 NE/4

Section 10: NW/4, W/2 NE/4, SE/4 NE/4, E/2  
SW/4, and W/2 SE/4

Section 11: SW/4 NW/4

(3) That the vertical limits of said Myers Langlie-Mattix Unit Area should comprise that interval which extends from a point 100 feet above the base of the Seven Rivers formation to the base of the Queen formation; said interval having been heretofore found to occur in the Texas Pacific Oil Company's Blinbry "B" Well No. 3 located 330 feet from the North line and 2310 feet from the West line of Section 34, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico, at an indicated depth interval of 3168 feet to 3570 feet, as recorded on the Schlumberger Electrical Log Run No. 1 taken December 26, 1952, said log being measured from a derrick floor elevation of 3300 feet above sea level.

(4) That the applicant shall waterflood for the secondary recovery of oil, gas, gaseous substances, sulfur contained in gas, condensate, distillate, and all associated and constituent liquid or liquified hydrocarbons within and produced from the unit area.

(5) That the Myers Langlie-Mattix Unit Agreement as revised and the Myers Langlie-Mattix Unit Operating Agreement as revised are approved and adopted and incorporated by reference into this order.

(6) That when, pursuant to the terms of Sections 70-7-9 NMSA 1978, the persons owning the required percentage of interest in the unit area have approved or ratified the Unit Agreement and the Unit Operating Agreement, the interests of all persons within the unit area are unitized whether or not such persons have approved the Unit Agreement or the Unit Operating Agreement in writing.

(7) That the applicant as Unit Operator shall notify in writing the Division Director of any removal or substitution of said Unit Operator by any other working interest owner within the unit area.

(8) That the applicant is authorized to convert additional wells to injection in accordance with the provisions of Division Rule 701 E 4.

(9) 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 hereinabove designated.

**BACK BASIN UNIT**  
Lea County, New Mexico

Order No. R-6457, Approving the Back Basin Unit Agreement,  
Lea County, New Mexico, September 10, 1980.

Application of Monsanto Company for Approval of the Back Basin Unit Agreement, Lea County, New Mexico.

CASE NO. 6998  
Order No. R-6457

**ORDER OF THE DIVISION**

BY THE DIVISION: This cause came on for hearing at 9 a.m. on August 20, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 10th day of September, 1980, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Monsanto Company, seeks approval of the Back Basin Unit Agreement covering 1920 acres, more or less, of State and Federal lands described as follows:

**LEA COUNTY, NEW MEXICO**  
TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM  
Section 17: All  
Section 20: All  
Section 29: All

COUNTY Eddy

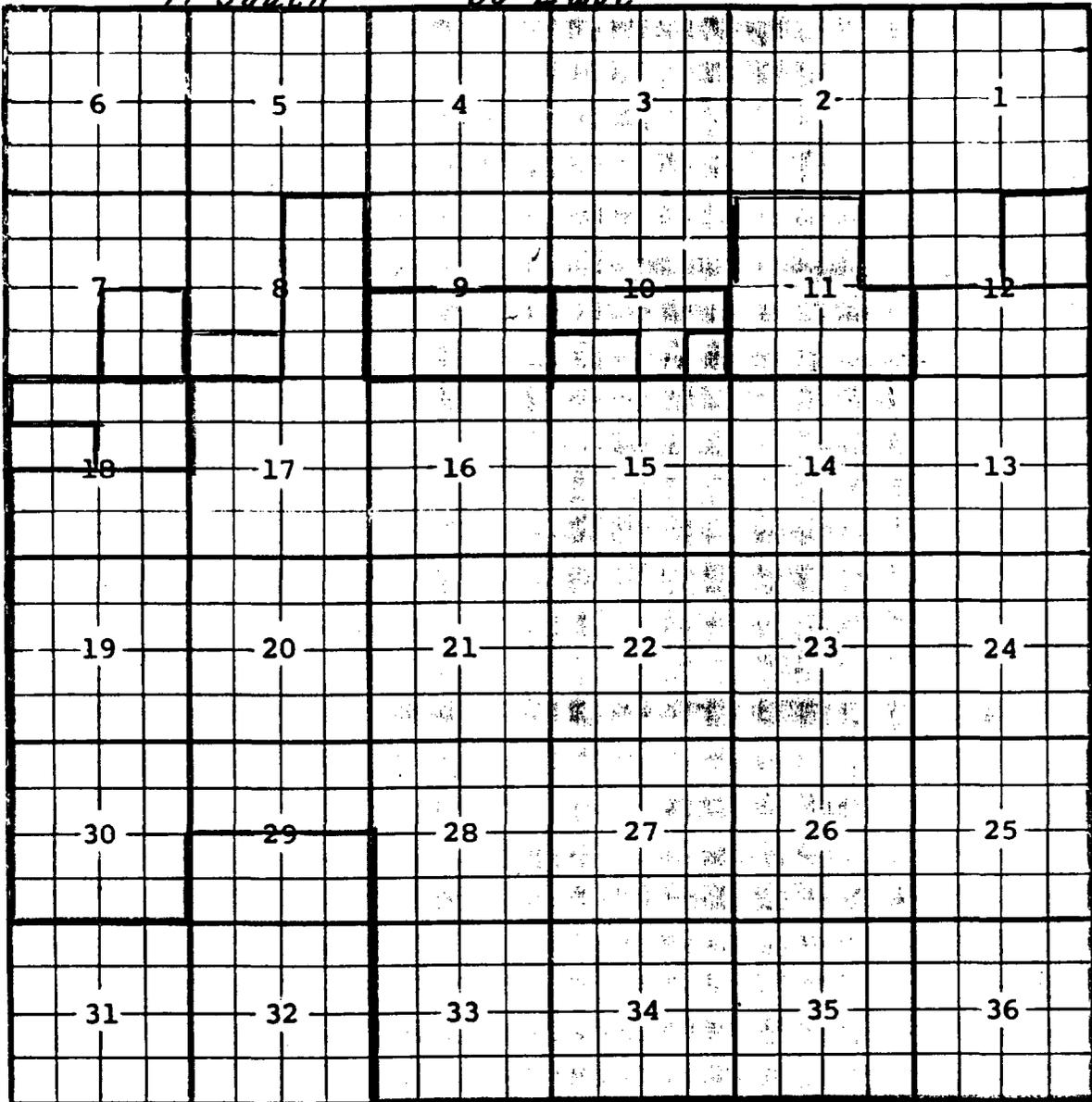
POOL Grayburg Jackson

(R-G-SA-SR)

TOWNSHIP 17-South

RANGE 30-East

NMPM



Description: 1/2 Sec. 12; All Secs. 13, 14, 15, 16, 17; 1/2 Sec. 18; All Secs. 19, 20, 21; 1/2 Sec. 22; 1/2 Sec. 23; 1/2 Sec. 24; 1/2 Sec. 29; All Sec. 30. - 1/2 Sec. 8, (R-561, 12-16-54). - 1/2 Sec. 22; 1/2 Sec. 23; 1/2 Sec. 24; All Secs. 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 & 36, (R-1079, 10-29-57).

Vertical limits include Lower SA (R-1509, 11-1-59).

- SE 1/4, SE 1/4 Sec. 10 (R-2651, 31-64) - NE 1/4 Sec. 12 (R-3319, 10-1-67) - S 1/2, NE 1/4 Sec. 18 (R-4194, 10-1-71)  
- S 1/2, SW 1/4 Sec. 10 (R-4232, 1-1-72) - N 1/2, S 1/2, SW 1/4, SE 1/4 Sec. 10; NE 1/4, N 1/2, NW 1/4 Sec. 18 (R-4291, 5-1-72)  
- S 1/2 Sec. 9 (R-4377, 9-1-72) - SE 1/4 Sec. 7 (R-4437, 12-1-72) Ext: S 1/2, SW 1/4 Sec. 8 (R-4937, 2-1-75)

Vertical limits extended to include Seven Rivers Formation except in area of Fren-Seven Rivers Pool (R-5011, 5-6-75)

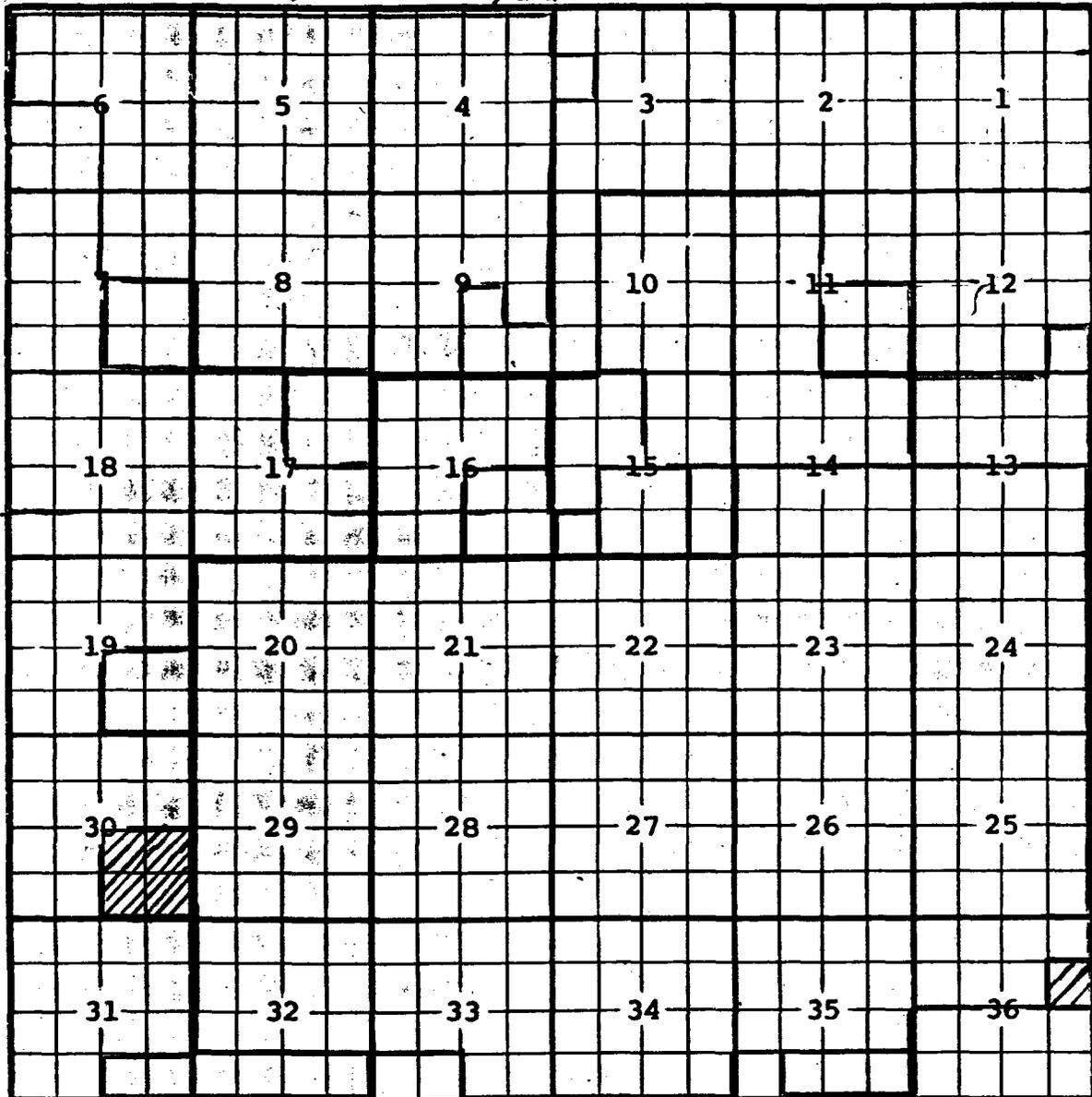
Ext: W 1/2, W 1/2 E 1/2, and E 1/2 SE 1/4 Sec. 11 (R-8484, 8-13-87)

COUNTY *Eddy*POOL *Grayburg-Jackson*

(Q-G-5A-3R)

TOWNSHIP *17 South*RANGE *29 East*

NMPM



Description:  $\frac{S}{2}$  Sec. 13;  $\frac{S}{2}$  Sec. 14; All Secs. 20 thru 29;  $\frac{N}{2}$  &  $\frac{N}{2}$   $\frac{S}{2}$  Sec. 32;  
 $\frac{N}{2}$ ,  $\frac{N}{4}$   $\frac{SW}{4}$  &  $\frac{SE}{4}$  Sec. 33; All Sec. 34;  $\frac{N}{2}$  &  $\frac{N}{2}$   $\frac{S}{2}$  Sec. 35;  $\frac{N}{2}$  Sec. 36 (850, 1-1-50)  
 Ext:  $\frac{E}{2}$   $\frac{SE}{4}$  Sec. 15 (R-877, 9-13-56) -  $\frac{W}{2}$   $\frac{SE}{4}$  &  $\frac{E}{2}$   $\frac{SW}{4}$  Sec. 15 (R-948, 1-30-57)  
 -  $\frac{SE}{4}$  Sec. 19 (R-1210, 6-26-58) - Vertical limits extended to include  
 Lower San Andres formation (R-1509, 11-1-59)  
 -  $\frac{SE}{4}$  Sec. 30 (R-2313, 10-1-62) Deletion:  $\frac{SE}{4}$   $\frac{NE}{4}$  Sec. 36 (R-2759, 8-3-64)  
 Deletion:  $\frac{SE}{4}$  Sec. 30 (R-2938, 8-1-65)  
 Ext:  $\frac{S}{2}$   $\frac{SE}{4}$  Sec. 31;  $\frac{S}{2}$   $\frac{S}{2}$  Sec. 32 (R-3080, 7-1-66) -  $\frac{SW}{4}$   $\frac{SW}{4}$  Sec. 15;  
 $\frac{S}{2}$   $\frac{SE}{4}$  &  $\frac{SE}{4}$   $\frac{SW}{4}$  Sec. 35 (R-3104, 9-1-66) -  $\frac{SE}{4}$  Sec. 16 (R-3139, 11-1-66)  
 -  $\frac{E}{2}$  &  $\frac{E}{2}$   $\frac{W}{2}$  Sec. 10;  $\frac{W}{2}$  Sec. 11;  $\frac{N}{2}$  Sec. 14;  $\frac{NE}{4}$  Sec. 15 (R-3262, 7-1-67)  
 -  $\frac{N}{2}$  &  $\frac{SW}{4}$  Sec. 16 (R-3402, 5-1-68) -  $\frac{SE}{4}$  Sec. 11;  $\frac{NW}{4}$  &  $\frac{NW}{4}$   $\frac{SW}{4}$  Sec. 15 (R-3455, 8-1-68)  
 -  $\frac{SE}{4}$   $\frac{SE}{4}$  Sec. 12;  $\frac{N}{2}$  Sec. 13 (R-4080, 1-1-71) Vertical Limits Extended To  
 include Seven Rivers Formation except in area of Ften-  
 Seven Rivers Pool (R-5011, 5-6-75)  $\frac{NE}{4}$  Sec. 17 (R-9938, 8-17-93)

ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 8418  
Order No. R-7900

APPLICATION OF PHILLIPS OIL COMPANY  
FOR A WATERFLOOD PROJECT, EDDY  
COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on November 28, 1984, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 25th day of April, 1985, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Phillips Oil Company, seeks authority to institute a cooperative waterflood project in the Grayburg-Jackson Pool by the injection of water into the Grayburg and San Andres formations through selected perforated intervals from approximately 2300 feet to 3500 feet in 23 existing wells, as described in Exhibit "A" attached hereto and made a part hereof, all located on the applicant's Keely "A" Federal, Keely "B" Federal, Keely "C" Federal, Burch "BB" Federal, Burch "C" Federal, and Dexter Federal Leases in Sections 23, 24, 25, and 26, Township 17 South, Range 29 East, NMPM, and Sections 19 and 30, Township 17 South, Range 30 East, NMPM, in Eddy County, New Mexico.

(3) The wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) The proposed cooperative waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) The operator should take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface from injection, production, or plugged and abandoned wells.

(6) There are two temporarily abandoned wells within the area of the proposed waterflood project that may require remedial work prior to the commencement of injection operations in a portion of the project area, those wells being the Phillips Petroleum Company Grayburg Deep Unit Wells Nos. 4 and 6 located 1946 feet from the South line and 662 feet from the West line (Unit L) and 330 feet from the North line and 1980 feet from the West line (Unit C), respectively, both in Section 30, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.

(7) The injection wells or injection pressurization system should be so equipped as to limit injection pressure at the wellhead to no more than 0.2 psi, per foot of depth to the top of the uppermost perforation, but the Division Director should have authority to increase said pressure limitation, should circumstances warrant.

(8) The subject application should be approved and the cooperative project should be governed by the provisions of Rules 702 through 708 of the Division Rules and Regulations.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Phillips Oil Company, is hereby authorized to institute a cooperative waterflood project on its Keely "A" Federal, Keely "B" Federal, Keely "C" Federal, Burch "B" Federal, Burch "BB" Federal, Burch "C" Federal and Dexter Federal Leases, Grayburg-Jackson Pool, by the injection of water into the Grayburg and San Andres formations through 23 existing wells, as described in Exhibit "A" attached hereto and made a part hereof, in Eddy County, New Mexico.

(2) Injection into each of said wells shall be through internally coated tubing, set in a packer which shall be located as near as practicable to the uppermost perforation; the casing-tubing annulus of each injection well shall be loaded with an inert fluid and equipped with an approved pressure gauge or attention-attracting leak detection device.

(3) The operator shall immediately notify the supervisor of the Division's Artesia district office of the failure of the tubing or packer in any of said injection wells, the leakage of water or oil from or around any producing well, or the leakage of water or oil from any plugged and abandoned well within the project area and shall take such timely steps as may be necessary or required to correct such failure or leakage.

(4) The injection wells herein authorized and/or the injection pressurization system shall be so equipped as to limit injection pressure at the wellhead to no more than 0.2 psi per foot of depth to the uppermost perforation of each well, provided however, the Division Director may authorize a higher surface injection pressure upon application and satisfactory showing that such pressure will not result in fracturing of the confining strata.

(5) The subject cooperative waterflood project is hereby designated the Phillips Burch-Keely Cooperative Waterflood Project and shall be governed by the provisions of Rules 701 through 708 of the Division Rules and Regulations.

(6) Monthly progress reports of the cooperative waterflood project herein authorized shall be submitted to the Division in accordance with Rules 706 and 1115 of the Division Rules and Regulations.

(7) Injection into the following described three injection wells shall not commence until the Phillips Oil Company Grayburg Deep Unit Wells Nos. 4 and 6 located 1946 feet from the South line and 662 feet from the West line (Unit L) and 330 feet from the North line and 1980 feet from the the West line (Unit C), respectively, both in Section 30, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico, have been completed in such a manner as to ensure that they do not provide an avenue of escape for the injected fluids from the proposed zone of interest and that is satisfactory to the supervisor of the Division's district office at Artesia:

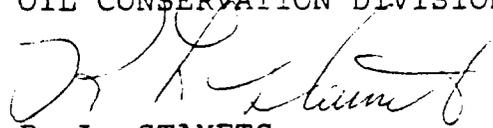
| <u>WELL NAME<br/>AND NO.</u>   | <u>FOOTAGE<br/>LOCATION (UNIT)</u> | <u>SECTION-TOWNSHIP<br/>RANGE</u> |
|--------------------------------|------------------------------------|-----------------------------------|
| Burch "BB" Fed.<br>Well No. 6  | 660' FS & WL (M)                   | 19-17S-30E                        |
| Keely "C" Fed.<br>Well No. 20  | 1980' FSL -660' FEL<br>(I)         | 25-17S-29E                        |
| Burch "BB" Fed.<br>Well No. 10 | 660' FNL-1980' FWL<br>(C)          | 30-17S-30E                        |

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Case No. 8418  
Order No. R-7900

(8) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



R. L. STAMETS,  
Director

S E A L

EXHIBIT "A"  
ORDER NO. R-7900

| <u>WELL NAME AND NO.</u>          | <u>FOOTAGE LOCATION (UNIT)</u> | <u>SECTION<br/>TOWNSHIP, RANGE</u> |
|-----------------------------------|--------------------------------|------------------------------------|
| Burch "BB" Fed.<br>Well No. 6     | 660' FS & WL (M)               | 19-17S-30E                         |
| Burch "BB" Fed.<br>Well No. 10    | 660' FNL-1980' FWL (C)         | 30-17S-30E                         |
| Burch "BB" Federal<br>Well No. 19 | 660'FN & FEL (A)               | 23-17S-29E                         |
| Burch "C" Federal<br>Well No. 17  | 660' FNL-1980'FWL (C)          | 23-17S-29E                         |
| Keely "A" Federal<br>Well No. 5   | 2310'FSL-330'FEL (I)           | 24-17S-29E                         |
| Keely "A" Federal<br>Well No. 7   | 1980'FS & WL (K)               | 24-17S-29E                         |
| Keely "A" Federal<br>Well No. 9   | 1980'FNL -660'FWL (E)          | 24-17S-29E                         |
| Keely "A" Federal<br>Well No. 15  | 1650'FNL -2310' FEL (G)        | 24-17S-29E                         |
| Keely "B" Federal<br>Well No. 6   | 660'FNL - 1980' FWL (C)        | 25-17S-29E                         |
| Keely "B" Federal<br>Well No. 7   | 1980' FN & FEL (G)             | 26-17S-29E                         |
| Keely "B" Federal<br>Well No. 10  | 1980' FSL - 660'FEL (I)        | 26-17S-29E                         |
| Keely "B" Federal<br>Well No. 11  | 660' FSL-1980' FEL (O)         | 26-17S-29E                         |
| Keely "B" Federal<br>Well No. 24  | 660' FSL - 560' FWL (M)        | 24-17S-29E                         |
| Keely "C" Federal<br>Well No. 5   | 660' FSL - 1980' FEL (O)       | 24-17S-29E                         |

EXHIBIT "A"  
Case No. 8418  
Order No. R-7900

|                                  |                      |     |            |
|----------------------------------|----------------------|-----|------------|
| Keely "C" Federal<br>Well No. 8  | 660' FN & FEL        | (A) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 10 | 1980' FNL - 660'FWL  | (E) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 12 | 1980'FN & FEL        | (G) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 16 | 1980'FS & FWL        | (K) | 26-17S-29E |
| Keely "C" Federal<br>Well No. 18 | 1980'FS & FWL        | (K) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 20 | 1980' FSL - 660' FEL | (I) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 21 | 660' FS & FWL        | (M) | 26-17S-29E |
| Keely "C" Federal<br>Well No. 23 | 660' FS & FWL        | (M) | 25-17S-29E |
| Keely "C" Federal<br>Well No. 25 | 660' FSL - 1980' FEL | (O) | 25-17S-29E |

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

October 29, 1993

CAMBELL, CARR, BERGE  
& SHERIDAN  
Attorneys at Law  
P. O. Box 2208  
Santa Fe, New Mexico 87504

RE: CASE NO. 10810  
ORDER NO. R-7900-A

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

*Sally E. Martinez*  
Sally E. Martinez  
Administrative Secretary

cc: BLM Carlsbad Office

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& SHERIDAN, P.A.  
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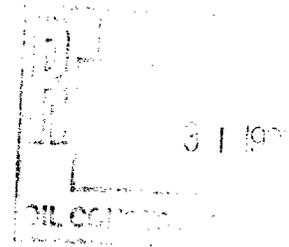
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August 31, 1993

**HAND-DELIVERED**

Michael E. Stogner  
Hearing Examiner  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals and Natural Resources  
State Land Office Building  
Santa Fe, New Mexico 87503



Re: Oil Conservation Division Case No. 10810:  
Application of Marbob Energy Corporation for Statutory Unitization, Eddy  
County, New Mexico

Dear Mr. Stogner:

Pursuant to your request at the August 26, 1993 Examiner hearing, I am enclosing copies of Marbob Energy Corporation Exhibit 9 and 10.

If you need anything further from Marbob to proceed with your consideration of this application, please advise.

Very truly yours,

WILLIAM F. CARR

WFC:mlh

Enclosure

cc: Mr. Raye Miller (w/enclosures)  
Marbob Energy Corporation  
Post Office Drawer 217  
Artesia, New Mexico 88211-0217