



NEW MEXICO ENERGY, MINERALS and
NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

October 28, 2003

OCD - Artesia
Lori Wrotenbery

Director

Oil Conservation Division

Marbob Energy Corporation
P.O. Box 227
Artesia, New Mexico 88211-0227

Attention: Mr. Brian Collins

RECEIVED

NOV 24 2003

OCD-ARTESIA

Re: Division Order No. SWD-895
Division Order No. SWD-899
South Malaga SWD Well No. 1
(Formerly the Myco State "15" Well No. 1)
API No. 30-015-23067
Unit L, Section 15, T-25S, R-28E, NMPM,
Eddy County, New Mexico

RECEIVED

NOV 24 2003

OCD-ARTESIA

Dear Mr. Collins:

It has come to our attention that two injection permits were mistakenly issued for the South Malaga SWD Well No. 1 (formerly the Myco State "15" Well No. 1). Order No. SWD-895 was issued for the South Malaga SWD Well No. 1 on October 16, 2003, and Order No. SWD-899 was issued for the Myco "15" State Well No. 1 on October 19, 2003. Please be advised that this error is entirely the fault of the Division.

Division Order No. SWD-899 is hereby cancelled and of no further effect.

If you should have any questions, please contact Mr. David Catanach at (505) 476-3466.

Sincerely,

Lori Wrotenbery by dec

Lori Wrotenbery
Division Director

Xc: OCD-Artesia
File-SWD-895, 899

Accepted for record - NMOC



OCD - Artesia

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

ADMINISTRATIVE ORDER SWD-895

***APPLICATION OF MARBOB ENERGY CORPORATION FOR SALT WATER
DISPOSAL, EDDY COUNTY, NEW MEXICO.***

RECEIVED

NOV 24 2003

**ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION**

OCD-ARTESIA

Under the provisions of Rule 701(B), Marbob Energy Corporation made application to the New Mexico Oil Conservation Division on September 22, 2003 for permission to utilize for salt water disposal its South Malaga SWD Well No. 1 (API 30-015-23067) located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 15, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
- (4) No objection to the application has been received by the Division within the time period prescribed in Rule 701.

IT IS THEREFORE ORDERED THAT:

Marbob Energy Corporation is hereby authorized to complete its South Malaga SWD Well No. 1 (API 30-015-23067) located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 15, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Delaware formation through the perforated interval from a depth of 2,765 feet to 3,800 feet through 2-7/8 inch plastic-lined tubing set in a packer located at approximately 2,700 feet.

IT IS FURTHER ORDERED THAT:

The operator shall 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.

In preparation for disposal, the applicant shall set a cast iron bridge plug in the well at a depth of approximately 4,000 feet in order to limit the exposure of the 9-5/8-inch casing to corrosive fluids.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to **no more than 553 psi**.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the injection formations. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Artesia district office of the Division of the date and time disposal equipment will be installed and the mechanical integrity pressure test conducted, in order that these operations may be witnessed.

The operator shall immediately notify the supervisor of the Artesia district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-120-A, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

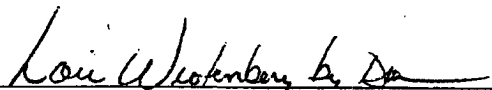
The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for

Accepted for record - NMOCB

Administrative Order SWD-895
Marbob Energy Corporation
October 16, 2003
Page 3

good cause shown.

Approved at Santa Fe, New Mexico, on this 16th day of October, 2003.


LORI WROTENBERY, Director

LW/DRC

Accepted for record - NMOCD

cc: Oil Conservation Division – Artesia
State Land Office-Oil & Gas Division



C.C.D. - H. K. 1/14

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor
Joanna Prukop
Cabinet Secretary

Lori Wrotenberg
Director
Oil Conservation Division

ADMINISTRATIVE ORDER SWD-899

***APPLICATION OF MARBOB ENERGY CORPORATION FOR SALT WATER
DISPOSAL, EDDY COUNTY, NEW MEXICO.***

**ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION**

Under the provisions of Rule 701(B), Marbob Energy Corporation made application to the New Mexico Oil Conservation Division on September 18, 2003 for permission to re-enter and complete for salt water disposal the Myco 15 State Well No. 1 API 30-015-23067 (renamed to the South Malaga L-15-25-28 SWD) located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 15, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
- (4) No objections have been received within the waiting period prescribed by said rule.

IT IS THEREFORE ORDERED THAT:

Marbob Energy Corporation is hereby authorized to re-enter and complete the Myco 15 State Well No. 1 API 30-015-23067 (renamed to the South Malaga L-15-25-28 SWD) located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 15, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Delaware formation through a perforated interval from 2765 feet to 3800 feet through 2 7/8-inch plastic-lined tubing set in a packer located at approximately 2700 feet.

IT IS FURTHER ORDERED THAT:

The operator shall 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.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to **no more than 553 psi**.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the injection formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Artesia district office of the Division of the date and time disposal equipment will be installed and the mechanical integrity pressure test conducted so that these operations may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Artesia district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-120-A, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Accepted for record - NMOCD

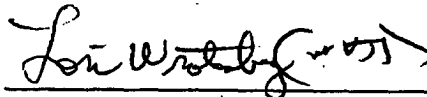
Administrative Order SWD-899

Marbob Energy Corporation

October 19, 2003

Page 3 of 3

Approved at Santa Fe, New Mexico, on this 19th day of October 2003.



LORI WROTENBERY,
Director

LW/wvjj

Accepted for record - NMOCD

cc: Oil Conservation Division -- Artesia
State Land Office -- Minerals Management Division