# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 13875 ORDER NO. R-12601-A

APPLICATION OF RANGE OPERATING NEW MEXICO, INC. TO AMEND DIVISION ORDER NO. R-12601, EDDY COUNTY, NEW MEXICO.

# ORDER OF THE DIVISION

# RY THE DIVISION:

This case came on for hearing at 8:15 a.m, on March 1, 2007, at Santa Fe, New Mexico, before Examiner Richard I. Ezeanyim.

NOW, on this 24<sup>th</sup> day of April 2007, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner,

#### **FINDS THAT:**

- (1) Due public notice has been given and the Division has jurisdiction of this case and its subject matter.
- (2) The applicant, Range Operating New Mexico, Inc. ("Range" or "Applicant") seeks to amend Division Order No. R-12601 so that the following three of the six previously approved unorthodox injection well locations for the East Loving-Delaware Leasehold Pilot Waterflood Project, can be relocated within Section 23, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

# (A) South Culebra Bluff SCB 23-18 Well:

Old surface location: 1815 feet FNL and 1200 feet FWL of Section 23 (Unit E) Old bottomhole location: 1000 feet FNL and 1300 feet FWL of Section 23 (Unit D)

New surface location: 1883 feet FNL and 1052 feet FWL of Section 23 (Unit E) New bottomhole location: 1000 feet FNL and 1300 feet FWL of Section 23 (Unit D)

(B) SCB 23-20 Well

Old surface and bottomhole locations: 2520 teet FSL and 2460 feet FEL of Section 23 (Unit J)

New surface and bottomhole locations: 2460 feet FSL and 2460 feet FEL of Section 23 (Unit J)

# (C) SCB 23-21 Well

Old surface and bottomhole locations: 2531 feet FSL and 1251 feet FEL of Section 23 (Unit I)

New surface and bottomhole locations: 2460 feet FSL and 1160 feet FEL of Section 23 (Unit I)

- (3) The Applicant presented testimony that demonstrates that:
- (i) The well locations needed to be moved because of the presence of pipelines in the area, and at the request of the surface land owner;
  - (ii) The new well locations did not add new area of review (AOR) wells to the project; and

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- (iii) Notice of this application was given to all mineral interest owners offsetting the project area.
- (4) No interested party appeared at the hearing to oppose the application.
- (5) This application should be approved in order to prevent waste and protect correlative rights.

#### IT IS THEREFORE ORDERED THAT:

(1) The application of Range Operating New Mexico, Inc. to amend Division Order No. R-12601 so that the following three of the six previously approved unorthodox injection well locations for the East Loving-Delaware Leasehold Pilot Waterflood Project, can be relocated within Section 23, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico is hereby granted.

# (A) South Culebra Bluff SCB 23-18 Well:

Old surface location: 1815 feet FNL and 1200 feet FWL of Section 23 (Unit E) Old bottomhole location: 1000 feet FNL and 1300 feet FWL of Section 23 (Unit D)

New surface location: 1883 feet FNL and 1052 feet FWL of Section 23 (Unit E) New bottomhole location: 1000 feet FNL and 1300 feet FWL of Section 23 (Unit D)

(B) **SCB 23-20 Well** 

Old surface and bottomhole locations: 2520 feet FSL and 2460 feet FEL of Section 23

New surface and bottomhole locations: 2460 feet FSL and 2460 feet FEL of Section 23 (Unit J)

#### (C) SCB 23-21 Well

Old surface and bottomhole locations: 2531 feet FSL and 1251 feet FEL of Section 23

New surface and bottomhole locations: 2460 feet FSL and 1160 feet FEL of Section 23 (Unit I)

- With the exception of Ordering Paragraph No. 1, all other provisions of Division Order No. R-12601 shall remain in full force and effect.
- Jurisdiction of this case is hereby 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

MARK E. FESMIRE, P. E.

**Director**