

**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**

**BY 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 feet 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
- (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)

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

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(C) SCB 23-21 Well

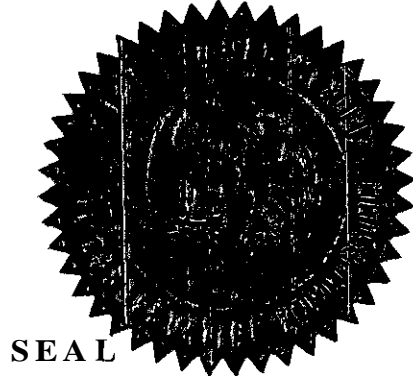
Old surface and bottomhole locations: 2531 feet FSL and 1251 feet FEL of Section 23 (Unit I)

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

(2) With the exception of Ordering Paragraph No. 1, all other provisions of Division Order No. R-12601 shall remain in full force and effect.

(3) 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.



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STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

A handwritten signature in black ink, appearing to read "Mark E. Fesmire".

MARK E. FESMIRE, P. E.  
Director