UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington District
Farmington Field Office
6251 N College Blvd., Ste. A
Farmington, NM 87402

DECISION RECORD

for the

Cluster 45
Lybrook A03-2208
Lybrook D12-2208
Lybrook E11-2208
Lybrook E12-2208
Lybrook E15-2208

ATS-F010-14-316, ATS-F010-14-317, ATS-F010-14-318,
ATS-F010-14-319, ATS-F010-14-320, ATS-F010-14-321
ATS-F010-14-32

NEPA No. DOI-BLM-NM-F010-2015-0104-EA

I. Decision

I have decided to select **Alternative B** (the **Proposed Action)** for implementation as described in the **Cluster 45 EA**. Based on my review of the Environmental Assessment (EA) and project record, I have concluded that the **Proposed Action** was analyzed in sufficient detail to allow me to make an informed decision. I have selected this alternative because the proposed **projects would allow Encana O&G (USA) access to their proposed drilling sites in order to horizontally drill for oil and gas within their valid existing leases.**

II. Conformance and Compliance

The proposed action is in conformance with the 2003 BLM-FFO Resource Management Plan (RMP). Pursuant to 40 CFR 1508.28 and 1502.21, this site-specific Environmental Assessment (EA) tiers into and incorporates by reference the information and analysis contained in the BLM-FFO Proposed Resource Management Plan/Final Environmental Impact Statement (PRMP/FEIS) (BLM 2003a). The RMP was approved by the September 29, 2003 Record of Decision (ROD) (BLM 2003b), and updated in December 2003.

It is the policy of the BLM to make mineral resources available for disposal and to encourage development of mineral resources to meet national, regional, and local needs, consistent with national objectives of an adequate supply of minerals at reasonable market prices. At the same time, the BLM strives to ensure that mineral development is carried out in a manner that minimizes environmental damage and provides for the rehabilitation of affected lands. (BLM 2003b, 2-2 – 2-3)

III. Finding of No Significant Impact

I have reviewed the direct, indirect and cumulative effects of the proposed activities documented in the EA for the **Cluster 45**. I have also reviewed the project record for this analysis. The effects of the proposed action and alternatives are disclosed in the Alternatives and Environmental Consequences sections of the EA. I have determined that **construction of five (5) well pads, and their associated pipeline ties and access roads will allow Encana O&G (USA) reasonable access to the mineral lease in order to develop the existing lease** as described in the EA will not significantly affect the quality of the human environment. Accordingly, I have determined that the preparation of an Environmental Impact Statement is not necessary.

IV. Other Alternatives Considered

As with the proposed action, Alternative C would involve constructing five well pads with associated access roads and pipelines. Four of the well pads (Lybrook A03-2208, Lybrook D12-2208, Lybrook E11-2208, and Lybrook E12-2208) would be the same as described for Alternative B. The proposed Lybrook E15-2208 well pad would in the same location as Alternative B; however, the proposed access road and well-tie pipeline would be different. The proposed well-tie pipeline would be located in the Sections 11, 14, and 15, Township 22 North, Range 8 West, NMPM, in San Juan County, New Mexico. The Lybrook E15-2208 project area would be accessed by utilizing County Road 7950 (Chaco Culture National Historical Park road).The proposed access would upgrade existing roads and would be located in the Sections 4, 9, 15, and 16, Township 22 North, Range 8 West, NMPM. The Lybrook E15-2208 alternative would be located on federal, and State of New Mexico lands with the mineral resources administered by the BLM/FFO. A portion of the existing access road that would be upgraded is located on Navajo Nation land. If this alternative was chosen, Encana would have to get permision from the Navajo Nation and the BIA to upgrade and use the portion of the existing access road.

Drilling of the proposed Lybrook E15-2208 wells would require constructing a 460-foot by 400-foot well pad with a 50-foot-wide construction zone around the perimeter for a total disturbance of approximately 6.43 acres. Maximum cut would be approximately 9.7 feet at corner 2, and the maximum fill would be 9 foot at corner 5. To access the well pad, Encana would construct an approximate 26-foot road and upgrade approximately 13,610-feet of existing road. Encana would also construct and operate a proposed well-tie pipeline approximately 14,971 feet in length. The pipeline would be located on lands managed by the BLM and State of New Mexico. Approximately 3,790-feet of the pipeline will follow the existing road and the remaining pipeline follows an existing pipeline corridor. The proposed well-tie pipeline would be built within a 40-foot corridor on BLM and lands and a 30-foot corridor on State-managed lands, except where it parallels the proposed access road. A 20-foot wide corridor would be built for the construction of the of pipeline following the access road. Additionaly, 5,240-feet (2.70 acres) was analyzed in the Lybrook H04-2208 No. 01H EA (EA No. NM-F010-2012-94).

V. Rationale for the Decision

Pursuant to 40 Code of Federal Regulations (CFR) 1508.28 and 1502.21, this EA incorporates the information and analysis contained in the 2003 Farmington Proposed Resource Management Plan (PRMP)/Final Environmental Impact Statement (FEIS) (USDI/BLM 2003a). The proposed action would be in conformance with the oil and gas leasing and development management actions in the Resource Management Plan (RMP)/Record of Decision (ROD) signed December 2003 and updated in December 2003 (USDI/BLM 2003b). The proposed action would be in conformance with the 2003 RMP/ROD that states, to the extent possible, new ROWs would be located within or parallel to existing ROWs or corridors to minimize resource impacts (USDI/BLM 2003b, page 2-11).

adverse party named in the decision, not later than 15 days after filing such document (see 43 CFR 4.413(a)). Failure to serve within the time required will subject the appeal to summary dismissal (see 43 CFR 4.413(b)). If a statement of reasons for the appeal is not included with the notice, it must be filed with the IBLA, Office of Hearings and Appeals, U. S. Department of the Interior, 801 North Quincy St., Suite 300, Arlington, VA 22203 within 30 days after the notice of appeal is filed with Timothy J. Wakefield, Acting Farmington Field Office Manager.

Notwithstanding the provisions of 43 CFR 4.21(a)(1), filing a notice of appeal under 43 CFR Part 4 does not automatically suspend the effect of the decision. If you wish to file a petition for a stay of the effectiveness of this decision during the time that your appeal is being reviewed by the Board, the petition for a stay must accompany your notice of appeal.

A petition for a stay is required to show sufficient justification based on the following standards:

(1) The relative harm to the parties if the stay is granted or denied;

(2) The likelihood of the appellant's success on the merits;

(3) The likelihood of immediate and irreparable harm if the stay is not granted; and

(4) Whether the public interest favors granting the stay.

In the event a request for stay or an appeal is filed, the person/party requesting the stay or filing the appeal must serve a copy of the appeal on the Office of the Field Solicitor: United States Dept. of the Interior, Office of the Solicitor, Southwest Regional Office, 505 Marquette Avenue NW, Suite 1800, Albuquerque, NM 87102.

Timothy J. Wakefield
Acting Field Manager
Farmington Field Office

8-20-15
Date

Lybrook A03-2208, Lybrook E11-2208, Lybrook D12-2208, Lybrook E12-2208, Lybrook E15-2208
DR