State of New Mexico Energy, Minerals and Natural Resources Department

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16 August 2018

OXY USA INC P.O. Box 4294 Houston, TX 77210-4294

ATTN Kelly Montgomery, Regulatory Manager

Ref 4RP-11 6 bbls Produced Water 12Oct16 Bravo Dome Leg 7
4RP-12 7 bbls Produced Water 15Feb17 Bravo Dome Leg 5
BBC's Delineation Workplans for both above releases received 09Jul18
OCD response to BBC above requesting more information 20Jul18

Characterization Plans Required

Pursuant to 19.15.29.16 NMAC, for both referenced releases, OCD requires OXY USA INC to submit a characterization plan or corrective action/remediation plan with proposed timeframes within 90 days of August 14, 2018, which is November 22, 2018.

Characterization Plans must contain information found in 19.15.29.11 NMAC. Previous submittals failed to include the following.

- Depth to ground water
- Distance to nearest significant watercourses with a half mile of the release
- Horizontal extent of release laterally from the path of the release
- Clear definition of sampling and field screening procedures
- Copies of field notes

The referenced documents can be found online at

http://ocdimage.emnrd.state.nm.us/Imaging/AEOrderFileView.aspx?appNo=pLEL1628751341 and http://ocdimage.emnrd.state.nm.us/Imaging/AEOrderFileView.aspx?appNo=pRAB1704856568

Failure to comply with this requirement can result in enforcement actions in 19.15.29.15 NMAC, which now include compliance orders, and, with a finding of non-compliance thereof, subsequent denial of applications to drill or authorizations to transport.

Randolph Bayliss, P.E.

Hydrologist

Cc: Jim Griswold, Will Jones, BBC, Wade Dittrich, Becky Moore, Ken Swinney, Kathy Purvis