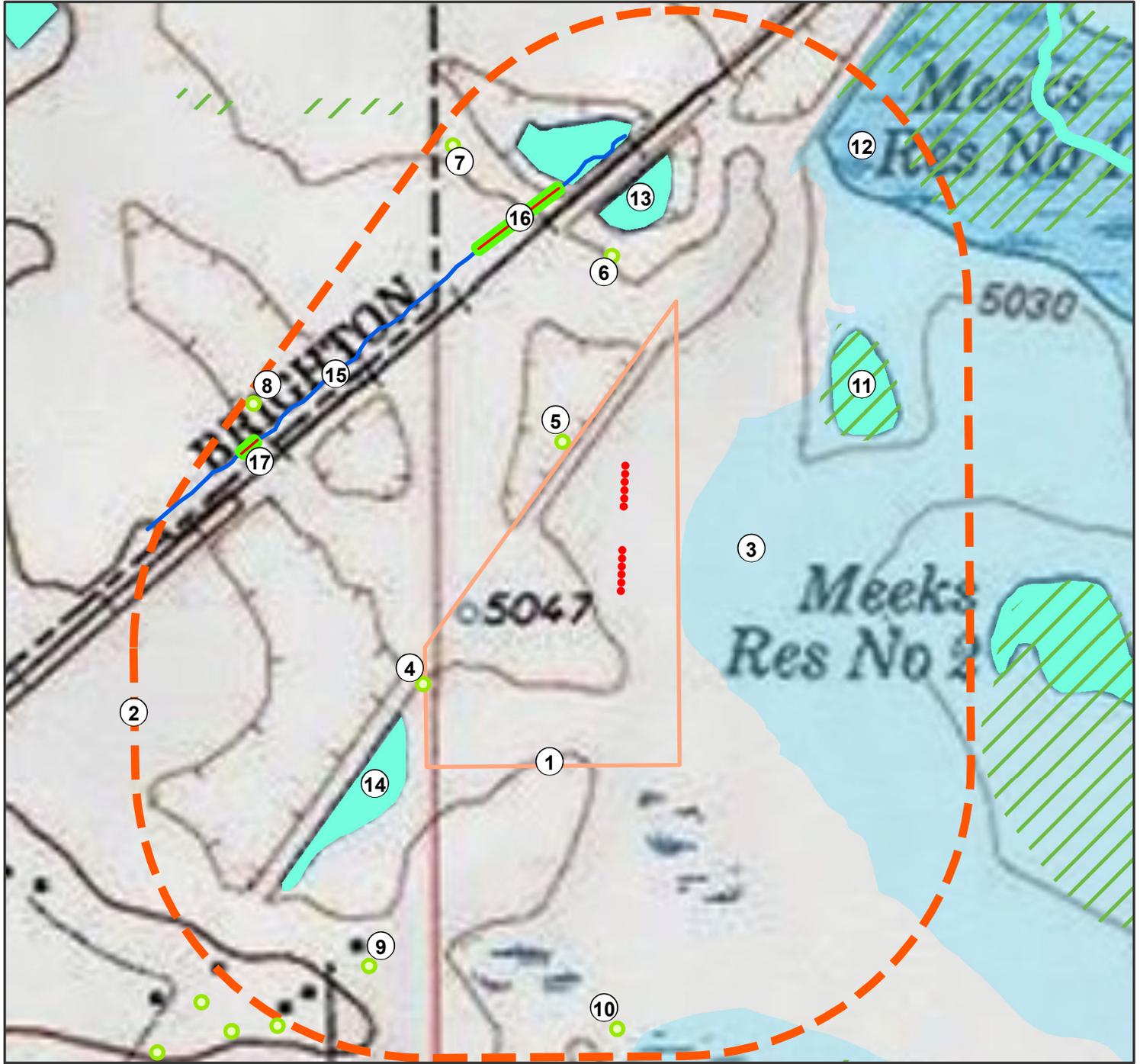


Hydrology Map

Extraction Oil & Gas; Duck Club Well Pad

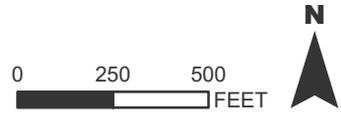


Document Path: P:\TCO\160502 - Extraction Oil & Gas, LLC\200 - Duck Club Well Pad\5.0 - GEMXD\20171215_DuckClub_HydrologyMap.mxd

Features as measured from nearest edge of disturbance:

- | | |
|-------------------------|-------------------------|
| 1. Disturbance Area | 10. Water Well ± 910' S |
| 2. 1000' Buffer | 11. Pond ± 535' E |
| 3. 100 Year Floodplain | 12. Reservoir ± 710' NE |
| 4. Water Well ± 5' W | 13. Dry Pond ± 270' NW |
| 5. Water Well ± 30' NW | 14. Dry Pond ± 70' W |
| 6. Water Well ± 270' NW | 15. Drainage ± 560' NW |
| 7. Water Well ± 940' NW | 16. Culvert ± 560' NW |
| 8. Water Well ± 960' NW | 17. Culvert ± 885' NW |
| 9. Water Well ± 710' SW | |

Legend			
●	Proposed Wells		Ditches
○	Water Wells		Disturbance Area
	Culverts		Wetland Floodplain
			1000' Buffer



PREPARED BY: 	FIELD DATE: 10/12/17	PARCEL ID: 0156900000278	PREPARED FOR: 	
	DRAWING DATE: 12/14/17	SURFACE LOCATION: NW 1/4, SW 1/4, SEC 12, T 1S, R 66W ADAMS COUNTY, COLORADO		
	DRAWN BY: SKY			
	CHECKED BY: AMM			

*Publicly available data sources have not been independently verified by Manhard Consulting, Ltd.