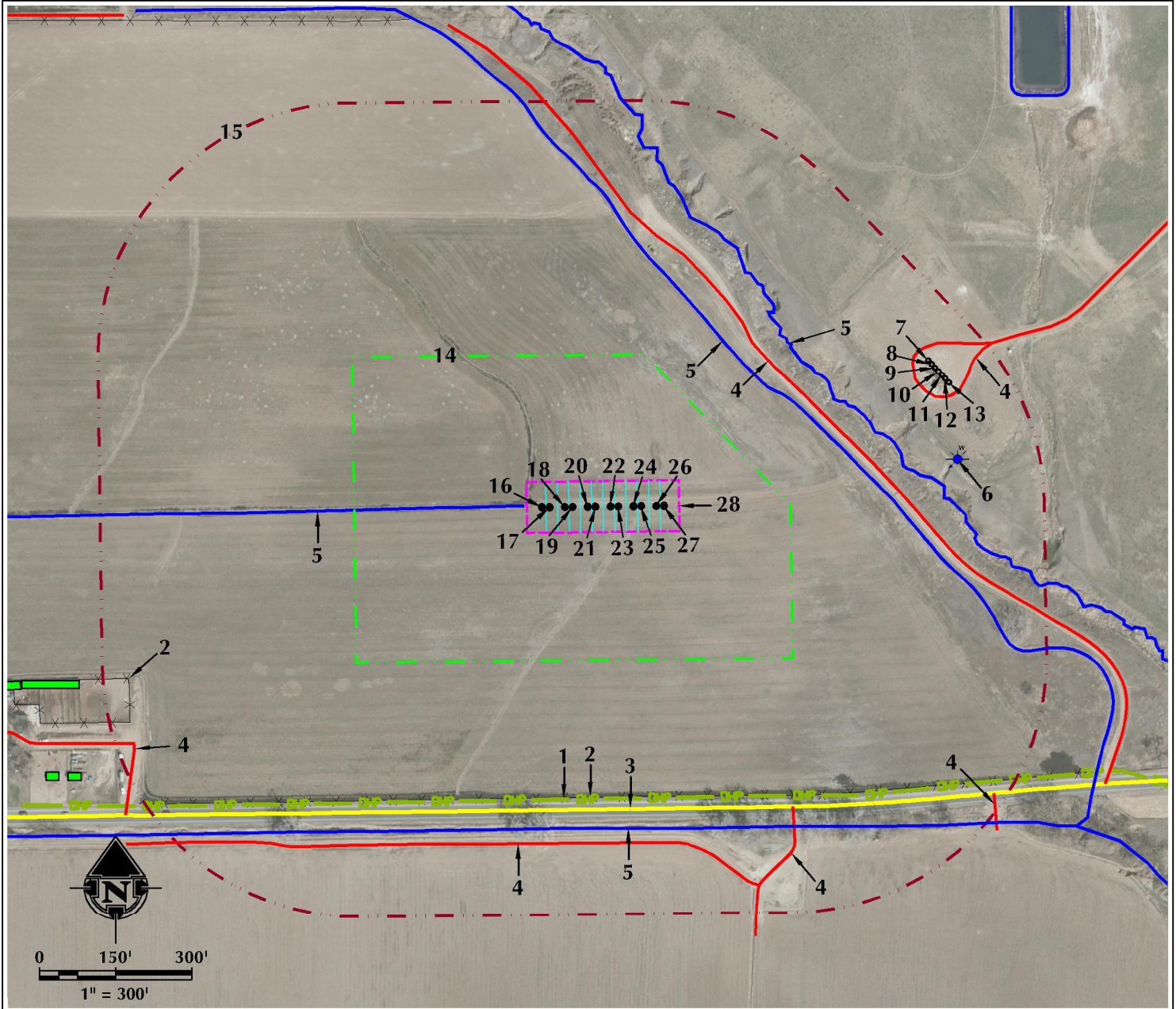


FACILITY LAYOUT DRAWING

NEWBY 27N-33HZ

HORIZONTAL MULTI-WELL PAD

S1/2 SE1/4 SECTION 33, TOWNSHIP 3 NORTH, RANGE 68 WEST, 6TH P.M.



- | | | |
|---|---|---|
| 1. OVERHEAD POWER LINES ARE $\pm 574'$ S. | 9. EXISTING WELL: ADLER 16-33 IS $\pm 737'$ E. | 19. PROPOSED WELL: NEWBY STATE 15N-4HZ |
| 2. EXISTING FENCES ARE $\pm 571'$ S AND $\pm 964'$ W. | 10. EXISTING WELL: ADLER 9-33 IS $\pm 740'$ E. | 20. PROPOSED WELL: NEWBY 27N-33HZ |
| 3. COUNTY ROAD 26 IS $\pm 595'$ S. | 11. EXISTING WELL: ADLER 33-34 IS $\pm 744'$ E. | 21. PROPOSED WELL: NEWBY STATE 37N-4HZ |
| 4. EXISTING PRIVATE ROADS ARE $\pm 458'$ NE, $\pm 661'$ S, $\pm 693'$ E, $\pm 714'$ SE, $\pm 979'$ SE AND $\pm 1006'$ SW. | 12. EXISTING WELL: ADLER 38-33 IS $\pm 748'$ E. | 22. PROPOSED WELL: NEWBY STATE 16N-4HZ |
| 5. EXISTING DITCHES / CANALS / DRAINAGES ARE $\pm 124'$ W, $\pm 417'$ NE, $\pm 509'$ NE AND $632'$ S. | 13. EXISTING WELL: ADLER 15-33 IS $\pm 752'$ E. | 23. PROPOSED WELL: NEWBY 1N-33HZ |
| 6. EXISTING WATER WELL (PERMIT #43411-MH-) IS $\pm 734'$ E. | 14. OPERATIONAL DISTURBANCE AREA | 24. PROPOSED WELL: NEWBY STATE 26N-33HZ |
| 7. EXISTING WELL: ADLER 10-33 IS $\pm 730'$ E. | 15. 500' BUFFER | 25. PROPOSED WELL: NEWBY STATE 38N-4HZ |
| 8. EXISTING WELL: ADLER 20-33 IS $\pm 733'$ E. | 16. PROPOSED WELL: NEWBY 28N-33HZ | 26. PROPOSED WELL: NEWBY STATE 30N-34HZ |
| | 17. PROPOSED WELL: NEWBY STATE 36N-4HZ | 27. PROPOSED WELL: NEWBY STATE 34N-3HZ |
| | 18. PROPOSED WELL: NEWBY 2N-33HZ | 28. PUMP JACK OPERATIONS AREA |

LEGEND

- | | | |
|--------------------|--------------------------|-----------------------------|
| ● EXISTING WELL | --- 500' BUFFER | --- OVERHEAD POWER LINE |
| ● PROPOSED WELL | --- DISTURBANCE AREA | --- EXISTING FACILITY |
| ● WATER WELL | --- PUMP JACK AREA | --- EXISTING BUILDINGS |
| --- EXISTING FENCE | --- PROPOSED FACILITY | --- RESIDENCE/BUILDING UNIT |
| --- PUBLIC ROAD | --- DITCH/CANAL/DRAINAGE | --- POND |
| --- PRIVATE ROAD | | |

* REFERENCE LOCATION *

ALL MEASUREMENTS ARE MADE FROM
REFERENCE WELL: NEWBY 27N-33HZ
LAT: 40.176577° LONG: -105.003396° (NAD83)
EXISTING GROUND ELEVATION = 4894.6'
WELL FOOTAGES: 589' FSL & 1410' FEL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: 1250' SW

PREPARED FOR:

Kerr-McGee Oil & Gas Onshore L.P.



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DATE SURVEYED: 1/7/16

DATE: 1/20/16

DRAFTER: SRS

REVISED:

DATA SOURCES:

- AERIAL COURTESY OF ESRI, INC.
- WATER WELLS COURTESY OF
COLORADO DIVISION OF WATER
RESOURCES