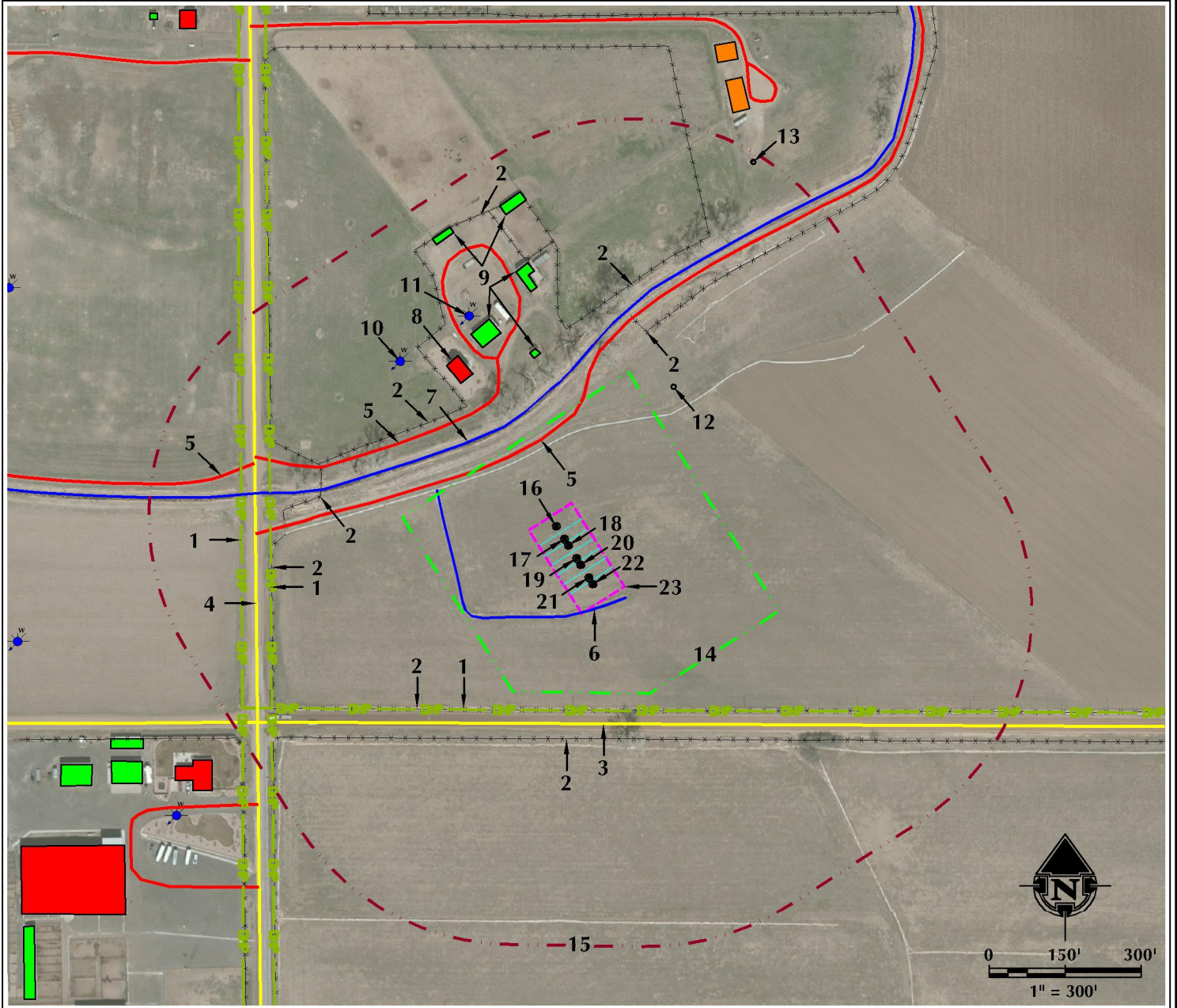


# LOCATION DRAWING JOHNSON 4N-14HZ

## HORIZONTAL MULTI-WELL PAD

SW1/4 SW1/4 SECTION 14, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



- |   |  |   |
|---|--|---|
| <p>1. OVERHEAD POWER LINES ARE <math>\pm 300'</math> S, <math>\pm 604'</math> W AND <math>\pm 662'</math> W.</p> <p>2. EXISTING FENCES ARE <math>\pm 299'</math> S, <math>\pm 356'</math> S, <math>\pm 370'</math> NW, <math>\pm 453'</math> N, <math>\pm 470'</math> N, <math>520'</math> W, <math>576'</math> W AND <math>\pm 597'</math> N.</p> <p>3. COUNTY ROAD 8 IS <math>\pm 325'</math> S.</p> <p>4. COUNTY ROAD 21 IS <math>\pm 633'</math> W.</p> <p>5. EXISTING PRIVATE ROADS ARE <math>\pm 239'</math> NW, <math>\pm 351'</math> NW AND <math>\pm 662'</math> W.</p> <p>6. EXISTING IRRIGATION DITCH IS <math>\pm 106'</math> S.</p> <p>7. EXISTING BRANTNER DITCH IS <math>\pm 297'</math> NW.</p> | <p>8. EXISTING RESIDENCE/BUILDING UNIT IS <math>\pm 414'</math> NW.</p> <p>9. EXISTING BUILDINGS ARE <math>\pm 405'</math> N, <math>\pm 456'</math> N, <math>\pm 535'</math> N, <math>\pm 679'</math> N AND <math>\pm 693'</math> N.</p> <p>10. EXISTING WATER WELL (PERMIT #106560) IS <math>\pm 523'</math> NW.</p> <p>11. EXISTING WATER WELL (PERMIT #156391) IS <math>\pm 524'</math> NW.</p> <p>12. EXISTING WELL: CLARK FRANCIS DOUGHTY 5 IS <math>\pm 389'</math> NE.</p> <p>13. EXISTING WELL: FRANCIS D. CLARK UNIT B 1 IS <math>\pm 857'</math> NE.</p> <p>14. OPERATIONAL DISTURBANCE AREA</p> | <p>15. 500' BUFFER</p> <p>16. PROPOSED WELL: JOHNSON 28C-14HZ</p> <p>17. PROPOSED WELL: JOHNSON 3N-14HZ</p> <p>18. PROPOSED WELL: JOHNSON 29C-14HZ</p> <p>19. EXISTING WELL: JOHNSON 4N-14HZ</p> <p>20. PROPOSED WELL: JOHNSON 29N-14HZ</p> <p>21. PROPOSED WELL: JOHNSON 30N-14HZ</p> <p>22. PROPOSED WELL: JOHNSON 4C-14HZ</p> <p>23. PUMP JACK OPERATIONS AREA</p> |
|---|--|---|

### LEGEND

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

**\* REFERENCE LOCATION \***

ALL MEASUREMENTS ARE MADE FROM  
REFERENCE WELL: JOHNSON 4N-14HZ  
LAT: 40.044709° LONG: -104.865023° (NAD83)  
EXISTING GROUND ELEVATION = 4978.0'  
WELL FOOTAGES: 325' FSL & 633' FWL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: 414' NW

PREPARED FOR:  
**Kerr-McGee Oil & Gas Onshore L.P.**



**609 CONSULTING, LLC**  
LOVELAND OFFICE  
1615 Foxtrail Drive, Suite 204  
Loveland, Colorado 80538  
Phone 970-776-4331

SHERIDAN OFFICE  
1095 Saberton Avenue  
Sheridan, Wyoming 82801  
Phone 307-674-0609

DATE SURVEYED: 11/19/15  
DATE: 2/8/16  
DRAFTER: SRS  
REVISED:

**DATA SOURCES:**  
- AERIAL COURTESY OF ESRI, INC.  
- WATER WELLS COURTESY OF  
COLORADO DIVISION OF WATER  
RESOURCES