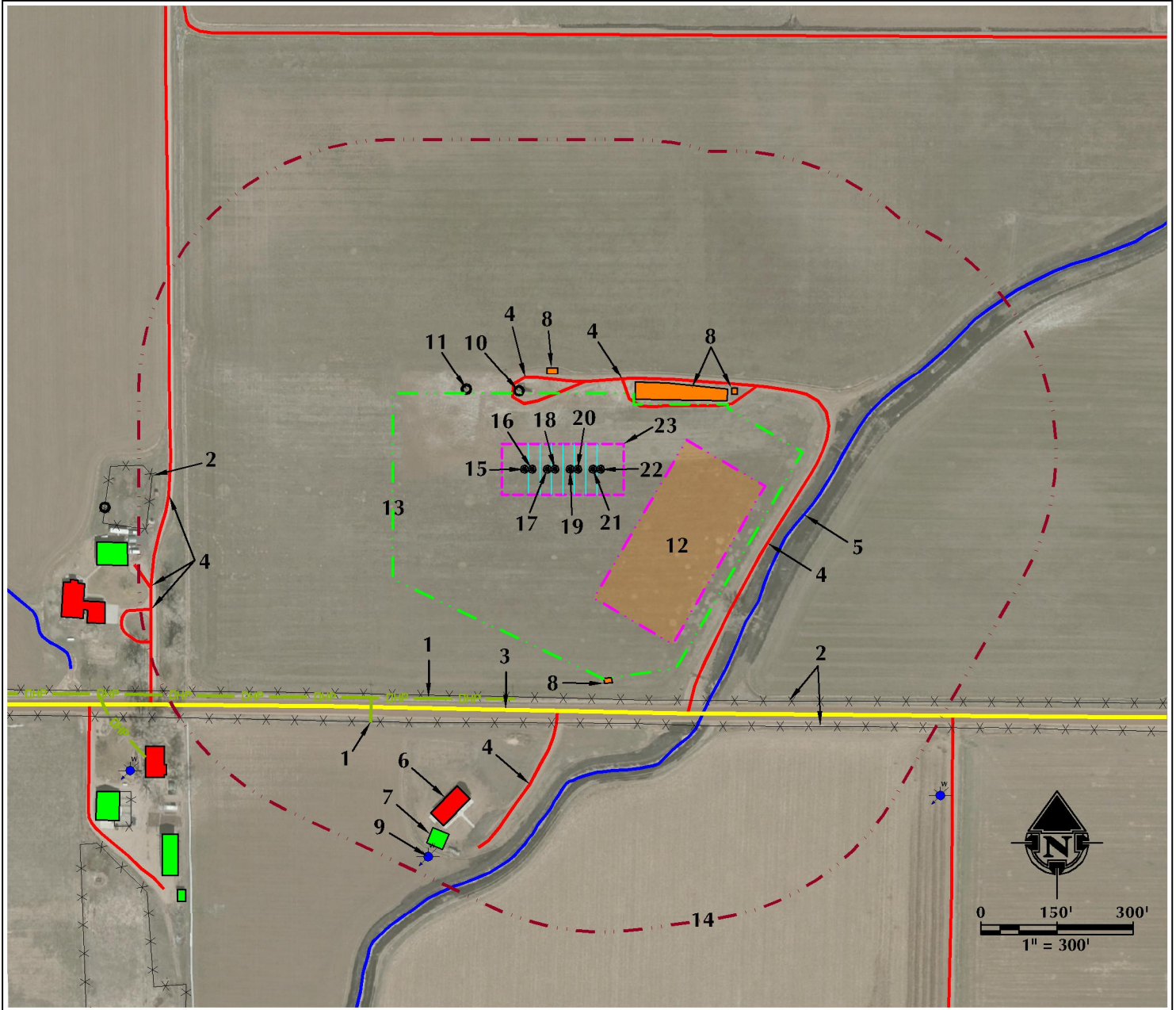


# LOCATION DRAWING NORDEN 27N-14HZ HORIZONTAL MULTI-WELL PAD

SW1/4 SE1/4 SECTION 14, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



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|--|--|---|
| <ol style="list-style-type: none"> <li>1. OVERHEAD POWER LINES ARE ±459' S AND ±576' SW.</li> <li>2. EXISTING FENCES ARE ±449' S, ±499' S AND ±793' W.</li> <li>3. COUNTY ROAD 8 IS ±475' S.</li> <li>4. EXISTING PRIVATE ROADS ARE ±139' N, ±202' NE, ±436' SE, ±475' S, ±757' W, ±829' W AND ±842' W.</li> <li>5. BRIGHTON DITCH IS ±468' SE.</li> <li>6. EXISTING RESIDENCE/BUILDING UNIT IS ±652' S.</li> <li>7. EXISTING BUILDING IS ±745' S.</li> <li>8. EXISTING FACILITIES ARE ±188' N, ±210' NE, ±378' NE AND ±422' S.</li> </ol> | <ol style="list-style-type: none"> <li>9. EXISTING WATER WELL (PERMIT #277049) IS ±802' S.</li> <li>10. EXISTING WELL: KIEFER GEORGE W UT B 1A IS ±170' NW.</li> <li>11. EXISTING WELL: NORDEN 15-14A IS ±235' NW.</li> <li>12. PROPOSED NORDEN 27N-14HZ FACILITY PAD IS ±195' SE.</li> <li>13. OPERATIONAL DISTURBANCE AREA</li> <li>14. 500' BUFFER</li> <li>15. PROPOSED WELL: NORDEN 28N-14HZ</li> </ol> | <ol style="list-style-type: none"> <li>16. PROPOSED WELL: NORDEN 2C-14HZ</li> <li>17. PROPOSED WELL: NORDEN 2N-14HZ</li> <li>18. PROPOSED WELL: NORDEN 27N-14HZ</li> <li>19. PROPOSED WELL: NORDEN 27C-14HZ</li> <li>20. PROPOSED WELL: NORDEN 1N-14HZ</li> <li>21. PROPOSED WELL: NORDEN 1C-14HZ</li> <li>22. PROPOSED WELL: NORDEN 26N-14HZ</li> <li>23. PUMP JACK OPERATIONS AREA</li> </ol> |
|--|--|---|

LEGEND		
<ul style="list-style-type: none"> <li> EXISTING WELL</li> <li> PROPOSED WELL</li> <li> WATER WELL</li> <li> EXISTING FENCE</li> <li> PUBLIC ROAD</li> <li> PRIVATE ROAD</li> </ul>	<ul style="list-style-type: none"> <li> 500' BUFFER</li> <li> DISTURBANCE AREA</li> <li> PUMP JACK AREA</li> <li> PROPOSED FACILITY</li> <li> OVERHEAD POWERLINE</li> <li> DITCH/CANAL/DRAINAGE</li> </ul>	<ul style="list-style-type: none"> <li> EXISTING FACILITY</li> <li> EXISTING BUILDINGS</li> <li> RESIDENCE/BUILDING UNIT</li> </ul>

**\* REFERENCE LOCATION \***

ALL MEASUREMENTS ARE MADE FROM  
REFERENCE WELL: NORDEN 27N-14HZ  
LAT: 40.045022° LONG: -104.855266° (NAD83)  
EXISTING GROUND ELEVATION = 4951.3'  
WELL FOOTAGES: 477' FSL & 1901' FEL

SURFACE USE: IRRIGATED CROPLAND

**609 CONSULTING, LLC**

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

SHERIDAN OFFICE  
1099 Saberton Avenue  
Sheridan, Wyoming 82801  
Phone 307-674-0609

DATE SURVEYED: 8/31/15	DATE: 11/18/15	DATA SOURCES: - AERIAL COURTESY OF ESRI, INC. - WATER WELLS COURTESY OF COLORADO DIVISION OF WATER RESOURCES
DRAFTER: RAL	NEAREST BUILDING UNIT: ±652' S	
REVISED:	PREPARED FOR: <b>Kerr-McGee Oil &amp; Gas Onshore L.P.</b>	

NEAREST BUILDING UNIT: ±652' S

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