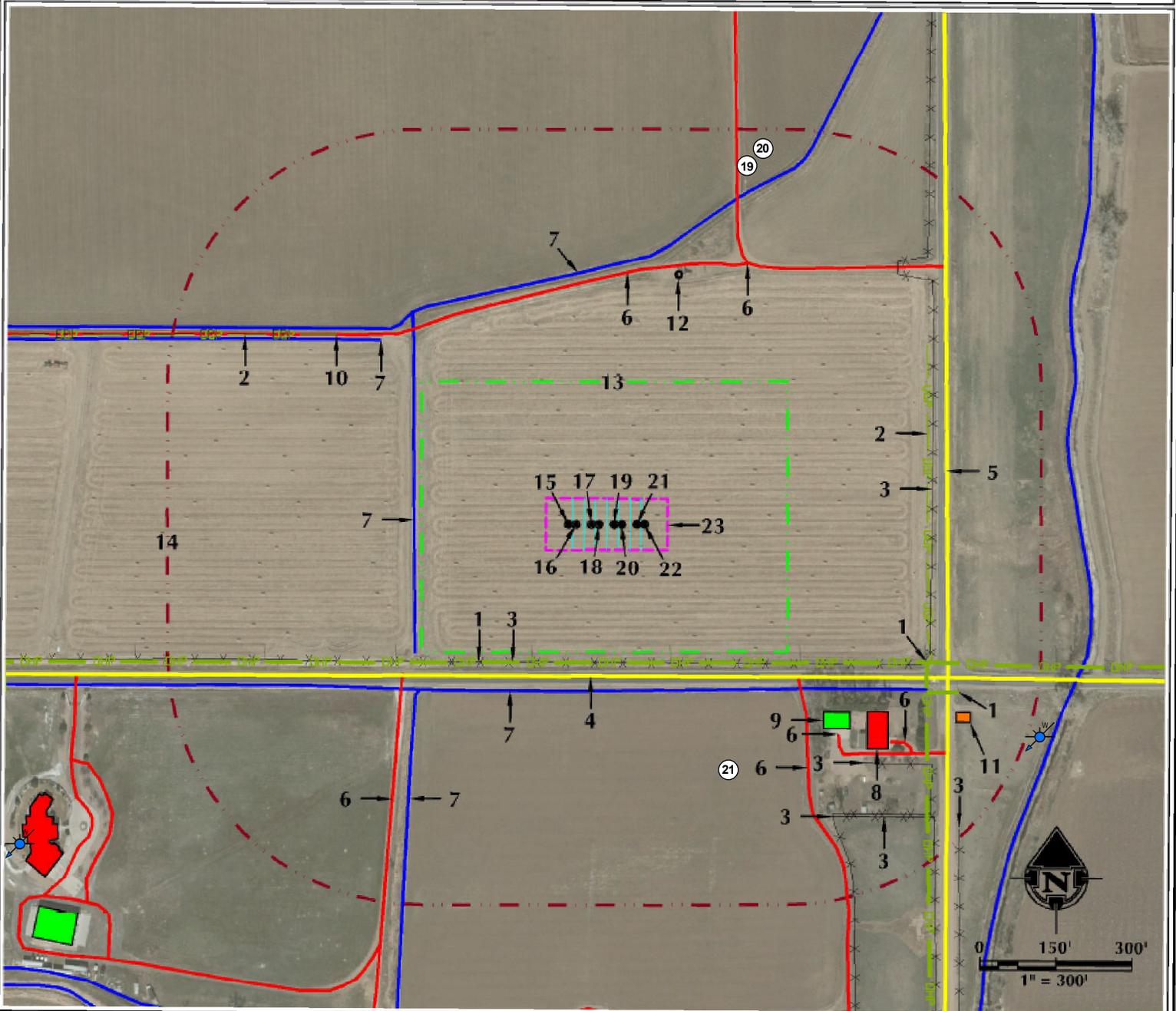


# LOCATION DRAWING MEESE 16N-35HZ HORIZONTAL MULTI-WELL PAD

SE1/4 SE1/4 SECTION 23, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



- |  |   |  |
|--|---|--|
| <p>1. OVERHEAD POWER LINES ARE ±271' S, ±702' SE AND ±727' SE.</p> <p>2. BURIED POWER LINES ARE ±639' NW AND ±648' E.</p> <p>3. EXISTING FENCES ARE ±272' S, ±656' E, ±705' SE, ±733' SE, ±738' SE AND ±930' SE.</p> <p>4. COUNTY ROAD 6 IS ±301' S.</p> <p>5. COUNTY ROAD 23 IS ±687' E.</p> <p>6. EXISTING PRIVATE ROADS ARE ±471' N, ±484' SW, ±496' SE, ±594' NE, ±628' SE AND ±716' SE.</p> | <p>7. EXISTING DITCHES ARE ±329' S, ±364' W, ±481' SW, ±493' N AND ±563' NW.</p> <p>8. EXISTING RESIDENCE/BUILDING UNIT IS ±645' SE.</p> <p>9. EXISTING BUILDING IS ±577' SE.</p> <p>10. EXISTING BURIED PIPELINES ARE ±640' NW.</p> <p>11. EXISTING FACILITY IS ±796' SE.</p> <p>12. EXISTING WELL: WATTENBERG, HENRY E. UNIT C-1 IS ±517' N.</p> <p>13. OPERATIONAL DISTURBANCE AREA</p> <p>14. 500' BUFFER</p> | <p>15. PROPOSED WELL: MEESE 27N-14HZ</p> <p>16. PROPOSED WELL: MEESE 37C-35HZ</p> <p>17. PROPOSED WELL: MEESE 1C-14HZ</p> <p>18. PROPOSED WELL: MEESE 16N-35HZ</p> <p>19. PROPOSED WELL: MEESE 1N-14HZ</p> <p>20. PROPOSED WELL: MEESE STATE 38C-35HZ</p> <p>21. PROPOSED WELL: MEESE 26N-14HZ</p> <p>22. PROPOSED WELL: MEESE STATE 38N-35HZ</p> <p>23. PUMP JACK OPERATIONS AREA</p> |
|--|---|--|

LEGEND	
<ul style="list-style-type: none"> <li>● EXISTING WELL</li> <li>○ PROPOSED WELL</li> <li>✕ EXISTING FENCE</li> <li>— PUBLIC ROAD</li> <li>— PRIVATE ROAD</li> <li>□ PUMP JACK AREA</li> </ul>	<ul style="list-style-type: none"> <li>● WATER WELL</li> <li>--- 500' BUFFER</li> <li>--- DISTURBANCE AREA</li> <li>--- PROPOSED FACILITY</li> <li>--- EXISTING PIPELINE</li> <li>--- DITCH/CANAL/DRAINAGE</li> <li>--- ELECTRIC BOX</li> <li>--- OVERHEAD POWER LINE</li> <li>--- BURIED POWER LINE</li> <li>--- EXISTING BUILDING</li> <li>--- EXISTING BUILDINGS</li> <li>--- RESIDENCE/BUILDING UNIT</li> <li>--- POND</li> </ul>

\* REFERENCE LOCATION \*

ALL MEASUREMENTS ARE MADE FROM  
REFERENCE WELL: MEESE 16N-35HZ  
LAT: 40.030163° LONG: -104.850829° (NAD83)  
EXISTING GROUND ELEVATION = 4981.2'  
WELL FOOTAGES: 291' FSL & 687' FEL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: ±645' SE

**609 CONSULTING, LLC**

LOVELAND OFFICE  
1655 Plum Hill Drive, Suite 204  
Loveland, Colorado 80539  
Phone: 970-716-4518

SHERIDAN OFFICE  
1095 Suburban Avenue  
Boulder, CO 80504  
Phone: 970-914-0809

DATE SURVEYED: 5/7/15  
DATE: 8/5/15  
DRAFTER: SJM  
REVISED:

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

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

K:\BARRON\2015\0815\DRAWING\LOCATION DRAWING\ACTIVITY CAL.Dwg, 8/7/2015, 1:18:16 PM, jhh