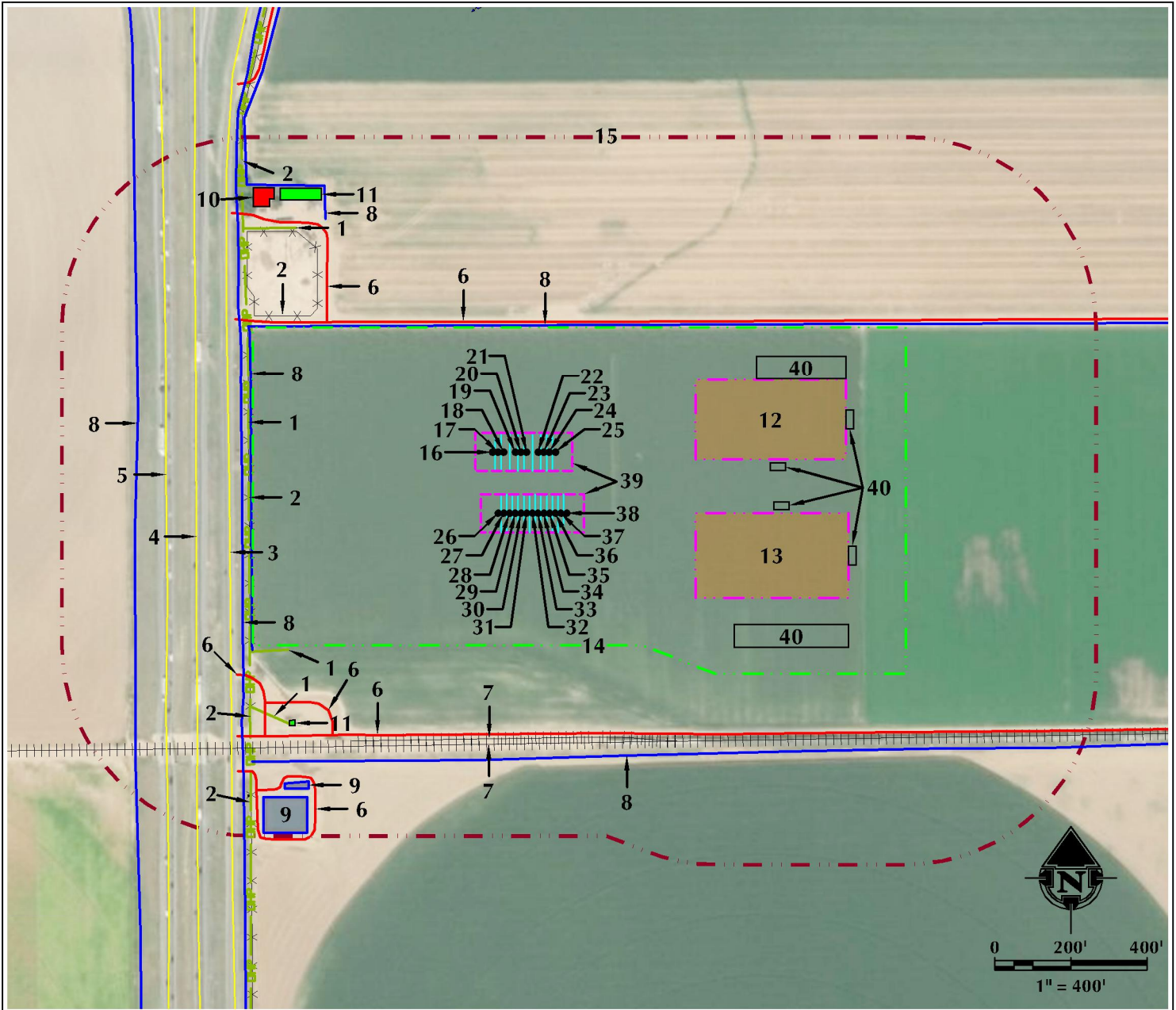


LOCATION DRAWING S&B 5-11HZ HORIZONTAL MULTI-WELL PAD

S1/2 NW1/4 SECTION 11, TOWNSHIP 4 NORTH, RANGE 68 WEST, 6TH P.M.



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|--|--|---|---|
| <p>1. OVERHEAD POWER LINES ARE ±640' W, ±745' SW, ±784' NW AND ±889' SW.</p> <p>2. EXISTING FENCES ARE ±595' NW, ±640' W, ±880' SW, ±1009' NW AND ±1067' SW.</p> <p>3. EAST I-25 FRONTAGE ROAD IS ±674' W.</p> <p>4. INTERSTATE 25 NORTHBOUND IS ±757' W.</p> <p>5. INTERSTATE 25 SOUTHBOUND IS ±834' W.</p> <p>6. EXISTING PRIVATE ROADS ARE ±344' N, ±554' NW, ±739' S, ±802' SW, ±860' SW AND ±979' SW.</p> <p>7. EXISTING RAILROAD TRACKS ARE ±752' S AND ±766' S.</p> <p>8. EXISTING DITCHES ARE ±334' N, ±634' W, ±658' W, ±754' NW, ±806' S AND ±933' W.</p> <p>9. EXISTING PONDS ARE ±989' SW AND ±1027' SW.</p> | <p>10. EXISTING RESIDENCE/BUILDING UNIT IS ±872' NW.</p> <p>11. EXISTING BUILDINGS ARE ±801' NW AND ±873' SW.</p> <p>12. PROPOSED SHAKE 5-11HZ FACILITY PAD IS ±534' E.</p> <p>13. PROPOSED BAKE 5-11HZ FACILITY PAD IS ±557' E.</p> <p>14. OPERATIONAL DISTURBANCE AREA</p> <p>15. 500' BUFFER</p> <p>16. PROPOSED WELL: SHAKE 11-1HZ</p> <p>17. PROPOSED WELL: SHAKE 11-2HZ</p> <p>18. PROPOSED WELL: SHAKE 11-3HZ</p> <p>19. PROPOSED WELL: SHAKE 11-5HZ</p> <p>20. PROPOSED WELL: SHAKE 11-6HZ</p> <p>21. PROPOSED WELL: SHAKE 11-7HZ</p> <p>22. PROPOSED WELL: SHAKE 11-9HZ</p> | <p>23. PROPOSED WELL: SHAKE 11-10HZ</p> <p>24. PROPOSED WELL: SHAKE 11-11HZ</p> <p>25. PROPOSED WELL: SHAKE 11-12HZ</p> <p>26. PROPOSED WELL: BAKE 11-16HZ</p> <p>27. PROPOSED WELL: BAKE 11-17HZ</p> <p>28. PROPOSED WELL: BAKE 11-18HZ</p> <p>29. PROPOSED WELL: BAKE 11-19HZ</p> <p>30. PROPOSED WELL: BAKE 11-20HZ</p> <p>31. PROPOSED WELL: BAKE 11-21HZ</p> <p>32. PROPOSED WELL: BAKE 11-22HZ</p> <p>33. PROPOSED WELL: BAKE 11-23HZ</p> <p>34. PROPOSED WELL: BAKE 11-24HZ</p> <p>35. PROPOSED WELL: BAKE 11-25HZ</p> | <p>36. PROPOSED WELL: BAKE 11-26HZ</p> <p>37. PROPOSED WELL: BAKE 11-27HZ</p> <p>38. PROPOSED WELL: BAKE 11-28HZ</p> <p>39. PUMP JACK OPERATIONS AREA</p> <p>40. TEMPORARY EQUIPMENT 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>— OVERHEAD POWER LINE</p> <p>— EXISTING FACILITY</p> <p>— EXISTING BUILDINGS</p> <p>— RESIDENCE/BUILDING UNIT</p> <p>— POND</p> <p>— TEMPORARY EQUIPMENT AREA</p> |
|--|---|--|

* REFERENCE LOCATION *

ALL MEASUREMENTS ARE MADE FROM
REFERENCE WELL: SHAKE 11-1HZ
LAT: 40.330320° LONG: -104.977307° (NAD83)
EXISTING GROUND ELEVATION = 4997.6'
WELL FOOTAGES: 1894' FNL & 689' FWL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: ±872' NW

PREPARED FOR:

Kerr-McGee Oil & Gas Onshore L.P.



609 CONSULTING, LLC
LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone: 970-776-4331

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

DATE SURVEYED: 1/30/19

DATE: 2/1/19

DRAFTER: DJD

REVISED: 11/27/19

DATA SOURCES:

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