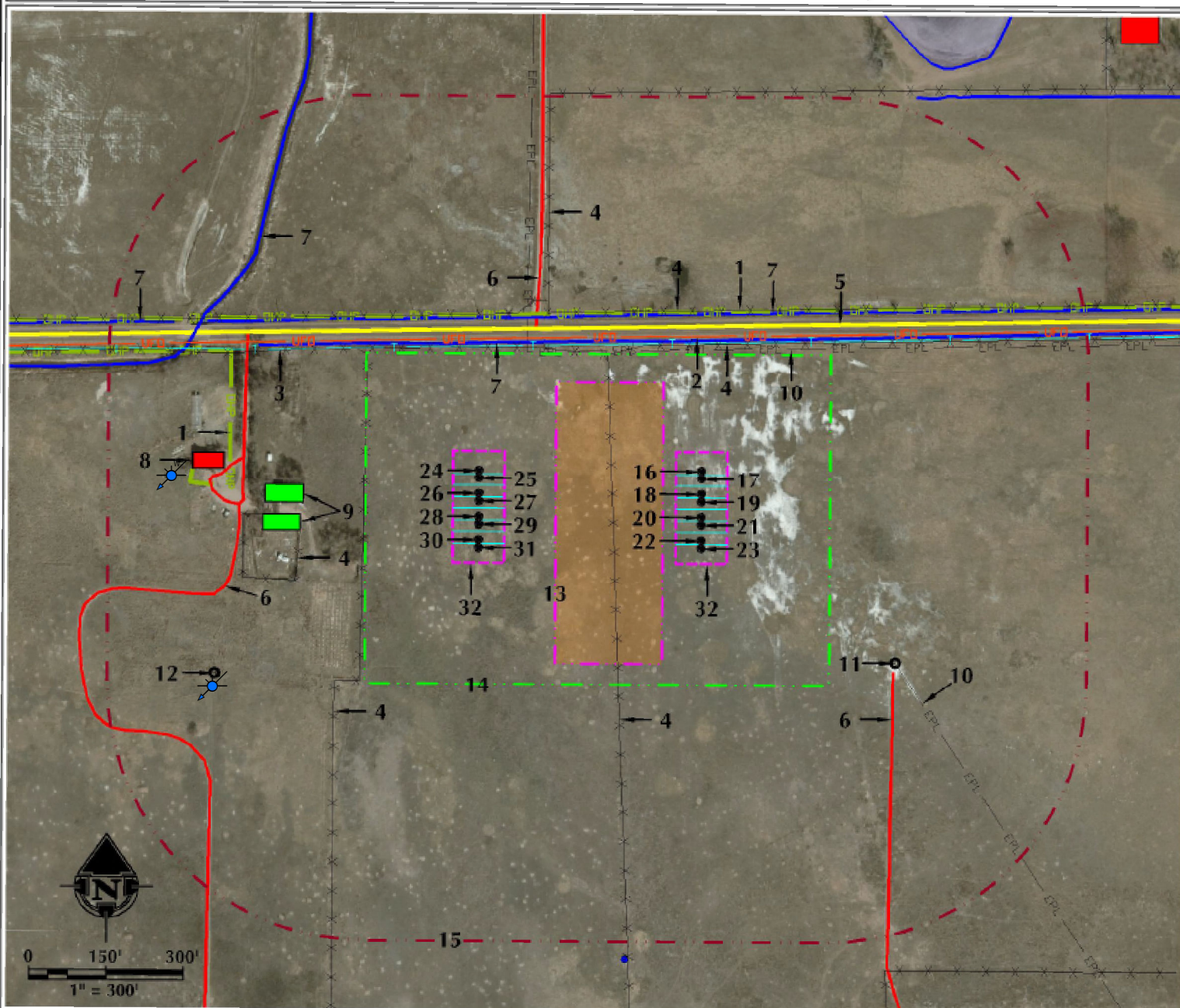


LOCATION DRAWING HIGHLANDS 27C-33HZ HORIZONTAL MULTI-WELL PAD

N1/2 NE1/4 SECTION 9, TOWNSHIP 1 NORTH, RANGE 66 WEST, 6TH P.M.



1. OVERHEAD POWER LINES ARE $\pm 370'$ N AND $\pm 917'$ W.
2. BURIED FIBER OPTIC LINE IS $\pm 323'$ N.
3. BURIED TELEPHONE LINE IS $\pm 310'$ N.
4. EXISTING FENCES ARE $\pm 173'$ W, $\pm 307'$ N, $\pm 372'$ N, $\pm 492'$ NW, $\pm 656'$ W AND $\pm 781'$ W.
5. COUNTY ROAD 12 IS $\pm 342'$ N.
6. EXISTING PRIVATE ROADS ARE $\pm 467'$ NW, $\pm 497'$ SE AND $\pm 809'$ W.
7. EXISTING DITCHES ARE $\pm 315'$ N, $\pm 356'$ N, $\pm 992'$ NW AND $\pm 1083'$ W.
8. EXISTING RESIDENCE/BUILDING UNIT IS $\pm 929'$ W.
9. EXISTING BUILDINGS ARE $\pm 774'$ W AND $\pm 780'$ W.
10. EXISTING BURIED PIPELINES ARE $\pm 297'$ N AND $\pm 489'$ SE.

11. EXISTING WELL: FT LUFTON HIGHLANDS 41-9 IS $\pm 489'$ SE.
12. EXISTING WELL: FT LUFTON HIGHLANDS 31-9 IS $\pm 1003'$ SW.
13. PROPOSED HIGHLANDS 27C-33HZ FACILITY PAD IS $\pm 75'$ W
14. OPERATIONAL DISTURBANCE AREA
15. 500' BUFFER
16. PROPOSED WELL: HIGHLANDS 26C-33HZ
17. PROPOSED WELL: HIGHLANDS 26N-33HZ
18. PROPOSED WELL: HIGHLANDS 1N-33HZ
19. PROPOSED WELL: HIGHLANDS 27C-33HZ
20. PROPOSED WELL: HIGHLANDS 38N-9HZ
21. PROPOSED WELL: HIGHLANDS 16C-9HZ

22. PROPOSED WELL: HIGHLANDS 37N-W9HZ
23. PROPOSED WELL: HIGHLANDS 37N-49HZ
24. PROPOSED WELL: HIGHLANDS 28N-33HZ
25. PROPOSED WELL: HIGHLANDS 2C-33HZ
26. PROPOSED WELL: HIGHLANDS 15N-9HZ
27. PROPOSED WELL: HIGHLANDS 27N-33HZ
28. PROPOSED WELL: HIGHLANDS 15C-9HZ
29. PROPOSED WELL: HIGHLANDS 2N-33HZ
30. PROPOSED WELL: HIGHLANDS 36N-9HZ
31. PROPOSED WELL: HIGHLANDS 36C-9HZ
32. PUMP JACK OPERATIONS AREA

LEGEND

- | | | |
|--------------------|-------------------------------|---------------------------------|
| ● EXISTING WELL | --- 500' BUFFER | --- OHP --- OVERHEAD POWER LINE |
| ● PROPOSED WELL | --- DISTURBANCE AREA | --- UGP --- BURIED POWER LINE |
| ● WATER WELL | --- PUMP JACK AREA | --- UFO --- BURIED FIBER OPTIC |
| --- EXISTING FENCE | --- PROPOSED FACILITY | --- EXISTING FACILITY |
| --- PUBLIC ROAD | --- EPL --- EXISTING PIPELINE | --- EXISTING BUILDINGS |
| --- PRIVATE ROAD | --- DITCH/CANAL/DRAINAGE | --- RESIDENCE/BUILDING UNIT |
| | --- BURIED TELEPHONE | --- POND |

* REFERENCE LOCATION *

ALL MEASUREMENTS ARE MADE FROM

REFERENCE WELL: HIGHLANDS 27C-33HZ
LAT: 40.072076° LONG: -104.776458° (NAD83)
EXISTING GROUND ELEVATION = 4997.7'
WELL FOOTAGES: 342' FNL & 1037' FEL

SURFACE USE: RANGELAND

NEAREST BUILDING UNIT: $\pm 929'$ W

PREPARED FOR:

Kerr-McGee Oil & Gas Onshore L.P.



609 CONSULTING, LLC

LOVELAND OFFICE
1615 Railroad Drive, Suite 204
Loveland, Colorado 80538
Phone: 970-224-4331

SHERIDAN OFFICE
1098 Suburban Avenue
Sheridan, Wyoming 82801
Phone: 307-674-0609

DATE SURVEYED: 2/2/15

DATE: 5/1/15

DRAFTER: JFE

REVISED:

2/2/15

5/1/15

JFE

9/22/15

DATA SOURCES:

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