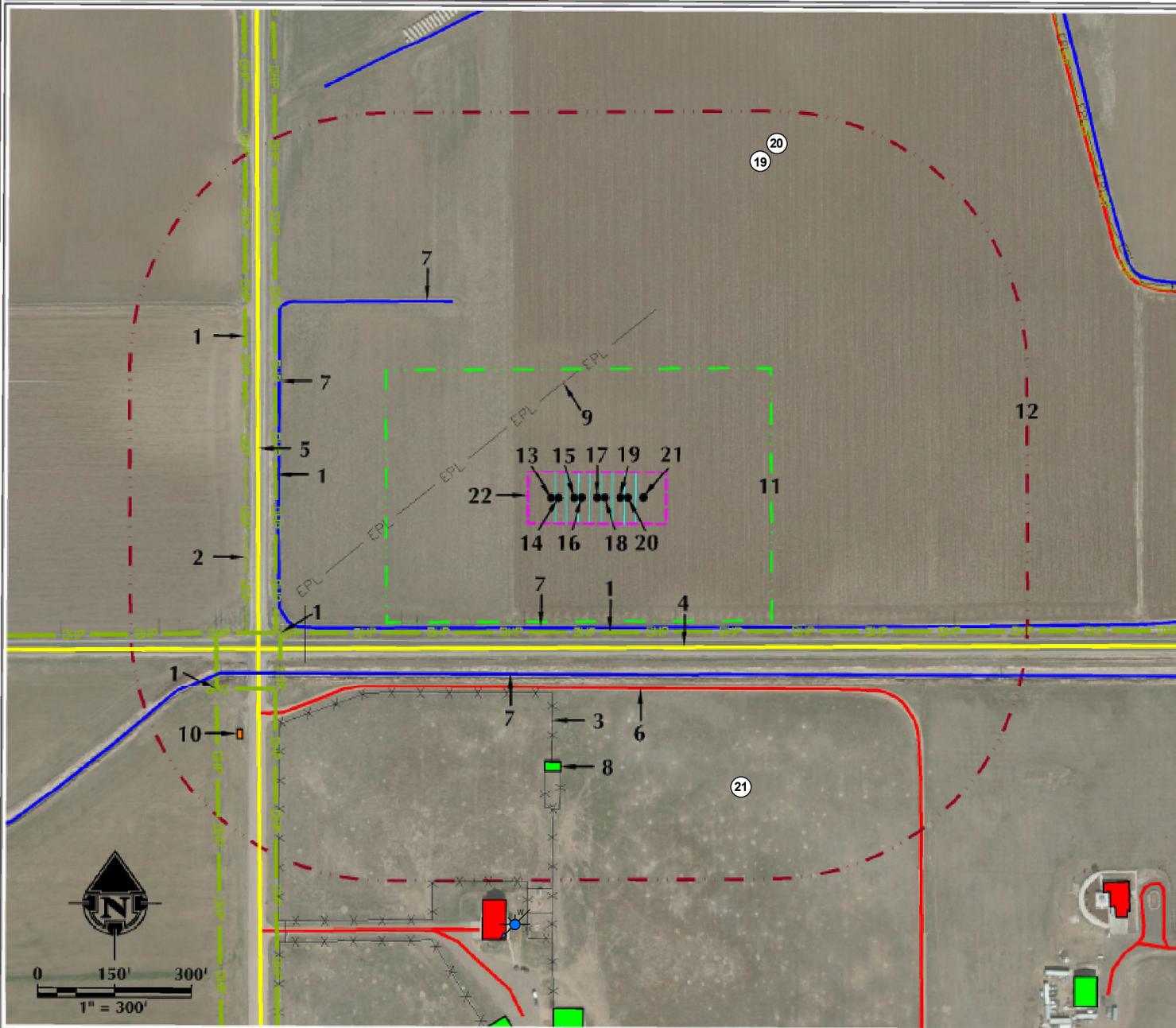


LOCATION DRAWING PUMA 4C-14HZ

HORIZONTAL MULTI-WELL PAD

SW1/4 SW1/4 SECTION 23, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



- | | | |
|--|--|--|
| <p>1. OVERHEAD POWER LINES ARE ±261' S ±627' W, ±671' SW, ±712' W AND ±777' SW.</p> <p>2. BURIED POWER LINE IS ±685' W.</p> <p>3. EXISTING FENCE IS ±389' S.</p> <p>4. COUNTY ROAD 6 IS ±290' S.</p> <p>5. COUNTY ROAD 21 IS ±661' W.</p> <p>6. EXISTING PRIVATE ROAD IS ±369' S.</p> <p>7. EXISTING DITCHES ARE ±252' S, ±341' S, ±475' NW AND ±622' W.</p> | <p>8. EXISTING BUILDING IS ±517' S.</p> <p>9. EXISTING BURIED PIPELINE IS ±216' NW.</p> <p>10. EXISTING FACILITIES ARE ±825' SW.</p> <p>11. OPERATIONAL DISTURBANCE AREA</p> <p>12. 500' BUFFER</p> <p>13. PROPOSED WELL: PUMA FED 5S-35HZ</p> <p>14. PROPOSED WELL: PUMA 30N-14HZ</p> <p>15. PROPOSED WELL: PUMA FED 34N-35HZ</p> <p>16. PROPOSED WELL: PUMA FED 34C-35HZ</p> | <p>17. PROPOSED WELL: PUMA 4C-14HZ</p> <p>18. PROPOSED WELL: PUMA FED 13N-35HZ</p> <p>19. PROPOSED WELL: PUMA FED 13C-35HZ</p> <p>20. PROPOSED WELL: PUMA 4N-14HZ</p> <p>21. PROPOSED WELL: PUMA 29C-14HZ</p> <p>22. PUMP JACK OPERATIONS AREA</p> |
|--|--|--|

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

* REFERENCE LOCATION *

ALL MEASUREMENTS ARE MADE FROM
REFERENCE WELL: PUMA 4C-14HZ
LAT: 40.030157° LONG: -104.864910° (NAD83)
EXISTING GROUND ELEVATION = 4990.9'
WELL FOOTAGES: 290' FSL & 661' FWL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: ±800' S

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DATE SURVEYED: 5/7/15
DATE: 8/19/15
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:\2015\08\03\2015_08_03_PUMA_4C-14HZ_23\PRODUCTION_DRAWING\001-CD.dwg, 8/21/2015 2:05:00 PM jme