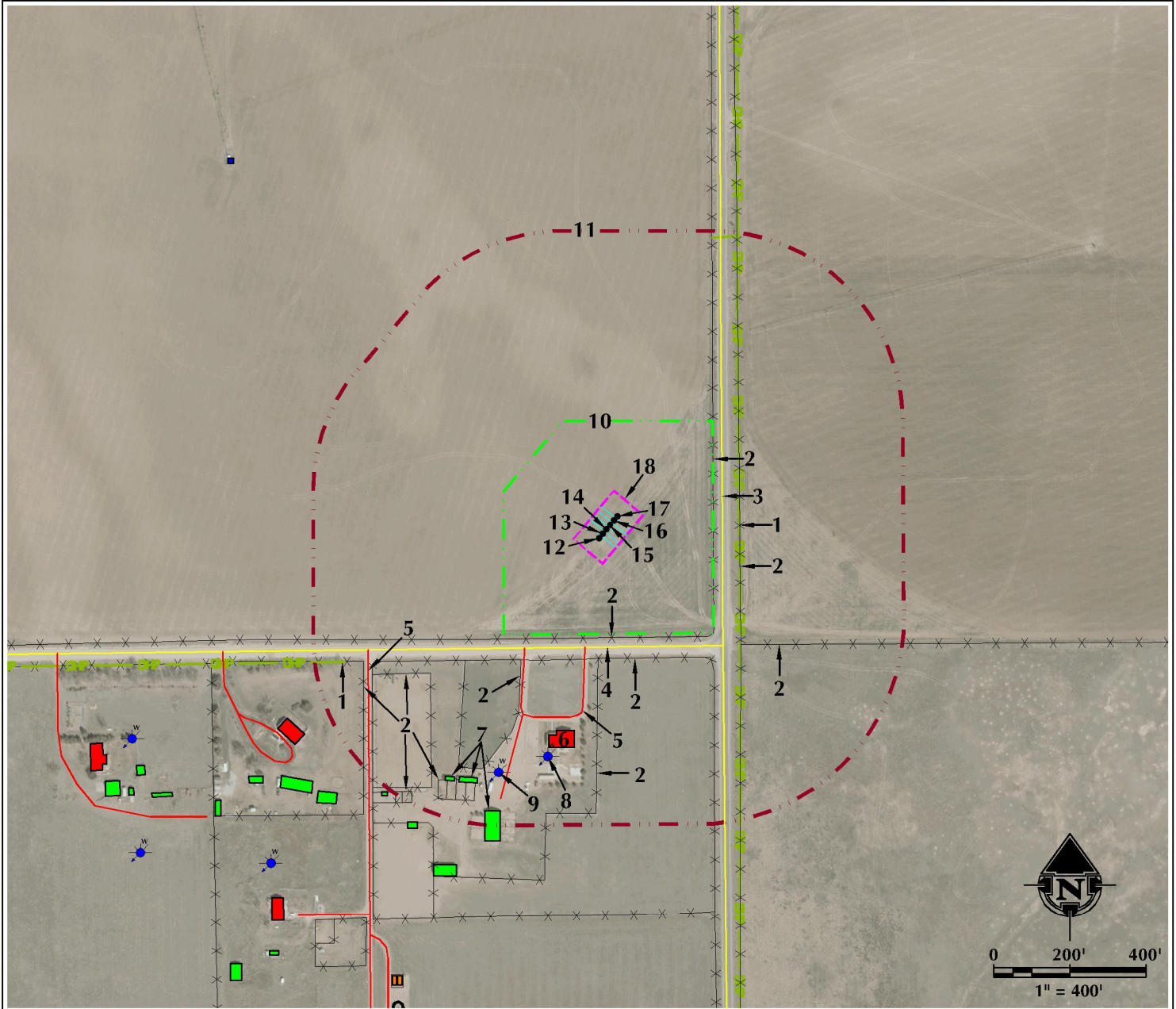


FACILITY LAYOUT DRAWING
ENGLISH FARMS 8-16HZ
HORIZONTAL MULTI-WELL PAD

SE1/4 SE1/4 SECTION 8, TOWNSHIP 1 NORTH, RANGE 65 WEST, 6TH P.M.



- | | | |
|---|---|---|
| 1. OVERHEAD POWER LINES ARE $\pm 349'$ E AND $\pm 771'$ SW. | 8. *EXISTING WATER WELL (PERMIT #301654) IS $\pm 615'$ S. | 17. PROPOSED WELL: ENGLISH FARMS 8-19HZ |
| 2. EXISTING FENCES ARE $\pm 281'$ E, $\pm 284'$ S, $\pm 338'$ S, $\pm 339'$ S, $\pm 350'$ E, $\pm 408'$ SW, $\pm 464'$ SE, $\pm 596'$ SW, $\pm 726'$ SW, $\pm 748'$ SW AND $\pm 856'$ SW. | 9. *EXISTING WATER WELL (PERMIT #79985-F) IS $\pm 697'$ SW. | 18. PUMP JACK OPERATIONS AREA |
| 3. COUNTY ROAD 41 IS $\pm 294'$ E. | 10. OPERATIONAL DISTURBANCE AREA | |
| 4. COUNTY ROAD 10 IS $\pm 296'$ S. | 11. 500' BUFFER | |
| 5. EXISTING PRIVATE ROADS ARE $\pm 314'$ S AND $\pm 701'$ SW. | 12. PROPOSED WELL: ENGLISH FARMS 8-14HZ | |
| 6. EXISTING RESIDENCES/BUILDING UNITS IS $\pm 534'$ S. | 13. PROPOSED WELL: ENGLISH FARMS 8-15HZ | |
| 7. EXISTING BUILDINGS ARE $\pm 734'$ SW, $\pm 761'$ SW AND $\pm 789'$ S. | 14. PROPOSED WELL: ENGLISH FARMS 8-16HZ | |
| | 15. PROPOSED WELL: ENGLISH FARMS 8-17HZ | |
| | 16. PROPOSED WELL: ENGLISH FARMS 8-18HZ | |

*SURFACE FEATURE NOT FIELD VERIFIED

LEGEND

- | | | |
|--------------------|----------------------|-----------------------------|
| ● EXISTING WELL | --- 500' BUFFER | --- OVERHEAD POWER LINE |
| ● PROPOSED WELL | --- DISTURBANCE AREA | --- EXISTING FACILITY |
| ● WATER WELL | --- PUMP JACK AREA | --- EXISTING BUILDINGS |
| --- EXISTING FENCE | ■ PIVOT TOWER | --- RESIDENCE/BUILDING UNIT |
| --- PUBLIC ROAD | | |
| --- PRIVATE ROAD | | |

* REFERENCE LOCATION *
ALL MEASUREMENTS ARE MADE FROM
REFERENCE WELL: ENGLISH FARMS 8-16HZ
LAT: 40.059579° LONG: -104.679595° (NAD83)
EXISTING GROUND ELEVATION = 4939.5'
WELL FOOTAGES: 304' FSL & 310' FEL

SURFACE USE: IRRIGATED CROPLAND

NEAREST BUILDING UNIT: $\pm 534'$ S

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



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DATE SURVEYED: 7/24/17
DATE: 11/30/17
DRAFTER: CDJ
REVISED:

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