



FEATURE NOTES

1. EXISTING FENCES ARE $\pm 388'$ N, $\pm 405'$ N AND $\pm 440'$ N.
2. EXISTING IMPROVED ROADS ARE $\pm 396'$ N.
3. EXISTING BURIED PIPELINES ARE $\pm 411'$ N, $\pm 412'$ N, $\pm 413'$ N AND $\pm 610'$ NW.
4. EXISTING PRODUCTION FACILITIES ARE $\pm 475'$ NW.
5. PROPOSED WELL PAD: LATHAM U-14
6. WELL PAD 500' BUFFER
7. PROPOSED WELL: LATHAM U-A-14HNB
8. PROPOSED WELL: LATHAM U41-A11-14HNB
9. PROPOSED WELL: LATHAM U41-B11-14HNB
10. PROPOSED WELL: LATHAM V41-B11-14HNB
11. PROPOSED WELL: LATHAM V-B-14HNB

NEAREST CULTURAL ITEMS:

BUILDING: $\pm 5107'$ E
 BUILDING UNIT: $\pm 5107'$ E
 HIGH OCCUPANCY BUILDING UNIT: 5280' +
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280' +
 PUBLIC ROAD: $\pm 923'$ SW
 ABOVE GROUND UTILITY: $\pm 1018'$ SW
 RAILROAD: $\pm 3425'$ NE (ABANDONED)
 PROPERTY LINE: $\pm 180'$ E

LEGEND

	EXISTING WELL		EXISTING PIPELINE
	PROPOSED WELL		OVERHEAD POWER LINE
	WATER WELL		BURIED POWER LINE
	EXISTING FENCE		BURIED FIBER OPTIC
	HIGHWAY		BURIED TELEPHONE
	IMPROVED ROAD		DITCH/CANAL/DRAINAGE
	PRIMITIVE ROAD		ELECTRIC BOX
	500' BUFFER		PRODUCTION FACILITY
	WELL PAD		EXISTING BUILDINGS
	PROPOSED FACILITY PAD		RESIDENCE/BUILDING UNIT
			POND

LOCATION DRAWING - LATHAM U-14

WELL PAD - LOCATION DRAWING
 LATHAM U-A-14HNB,
 LATHAM U41-A11-14HNB, LATHAM 41-11-14HNB,
 LATHAM V41-B11-14HNB & LATHAM V-B-14HNB
 LOCATED IN NE1/4 NE1/4
 SECTION 14, T4N, R63W, 6TH P.M.
 WELD COUNTY, COLORADO

BONANZA CREEK
 410 17th Street, Suite 1400
 Denver, Colorado 80202



LOVELAND OFFICE
 1635 Foxtrail Drive, Suite 204
 Loveland, Colorado 80538
 Phone 970-776-4331

SHERIDAN OFFICE
 2155 North Main Street
 Sheridan, Wyoming 82801
 Phone 307-674-0609

CONSULTING, LLC

DATA SOURCES:

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

SURFACE USE: RANGELAND

SCALE: 1" = 300'

DATE:
 REVISED:

ALL MEASUREMENTS ARE MADE FROM
 REFERENCE WELL:
 LATHAM 41-11-14HNB
 LAT: 40.319368° (NAD83)
 LONG: -104.396517° (NAD83)
 EXISTING GROUND ELEVATION= 4603.7'
 WELL FOOTAGES: 234' FNL & 180' FEL

DATE SURVEYED: 11/15/13

1/16/14