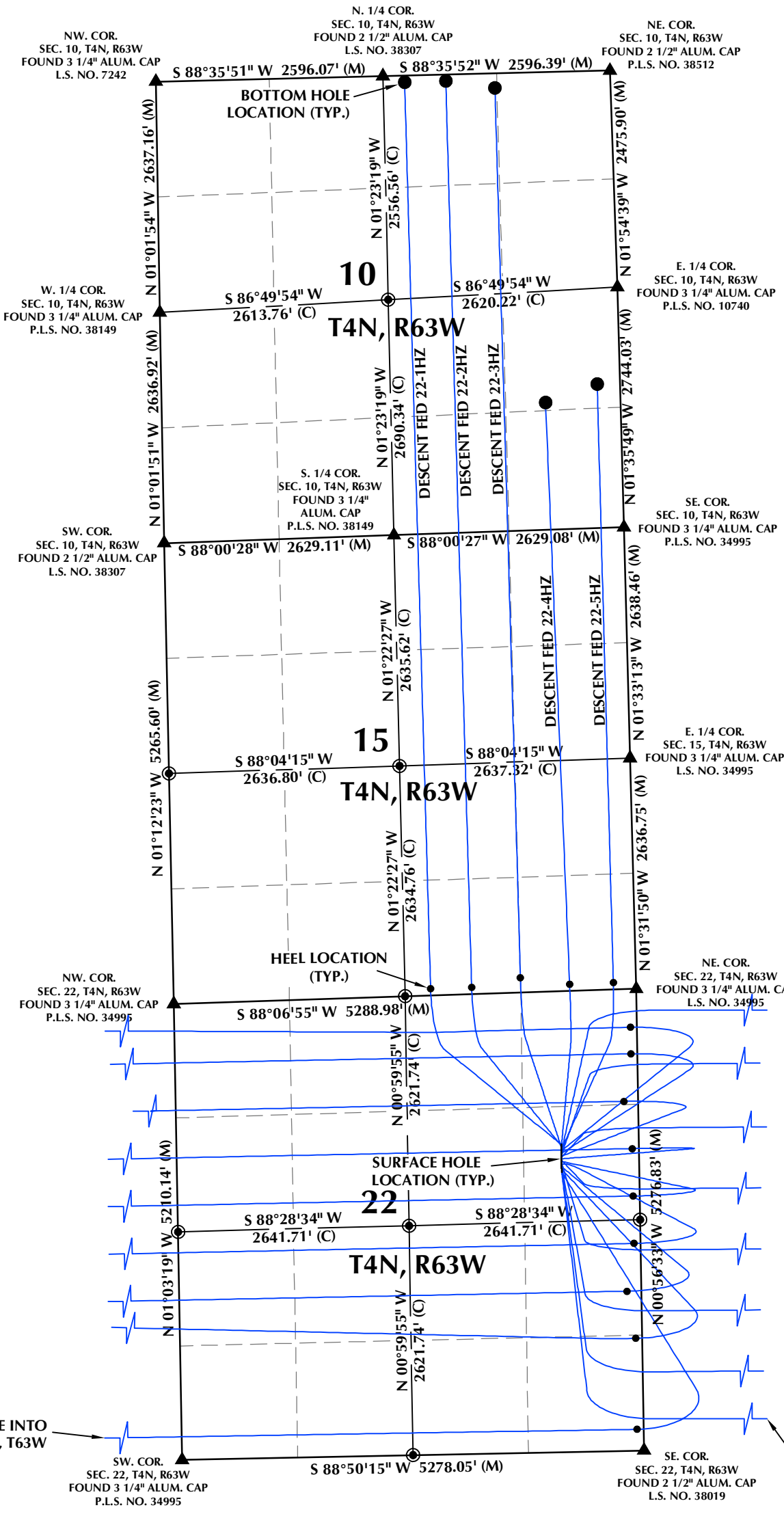


DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W & SECTION 19, T4N, R62W, 6TH P.M.

WELL NOTES:

DESCENT FED 22-1HZ
SURFACE HOLE LOCATION: 1751' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 75' FSL, 2350' FEL (SEC. 15, T4N, R63W)
BOTTOM HOLE LOCATION: 75' FNL, 2351' FEL (SEC. 10, T4N, R63W)
DESCENT FED 22-2HZ
SURFACE HOLE LOCATION: 1766' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 75' FSL, 1881' FEL (SEC. 15, T4N, R63W)
BOTTOM HOLE LOCATION: 75' FNL, 1880' FEL (SEC. 10, T4N, R63W)
DESCENT FED 22-3HZ
SURFACE HOLE LOCATION: 1781' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 165' FSL, 1321' FEL (SEC. 15, T4N, R63W)
BOTTOM HOLE LOCATION: 165' FNL, 1321' FEL (SEC. 10, T4N, R63W)
DESCENT FED 22-4HZ
SURFACE HOLE LOCATION: 1796' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 75' FSL, 760' FEL (SEC. 15, T4N, R63W)
BOTTOM HOLE LOCATION: 1453' FSL, 855' FEL (SEC. 10, T4N, R63W)
DESCENT FED 22-5HZ
SURFACE HOLE LOCATION: 1811' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 76' FSL, 261' FEL (SEC. 15, T4N, R63W)
BOTTOM HOLE LOCATION: 1647' FSL, 260' FEL (SEC. 10, T4N, R63W)
DESCENT 22-6HZ
SURFACE HOLE LOCATION: 1826' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 441' FNL, 73' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 250' FNL, 75' FWL (SEC. 21, T4N, R63W)
DESCENT 22-7HZ
SURFACE HOLE LOCATION: 1841' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 254' FNL, 170' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 490' FNL, 70' FEL (SEC. 19, T4N, R62W)
DESCENT 22-8HZ
SURFACE HOLE LOCATION: 1856' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 742' FNL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 742' FNL, 75' FWL (SEC. 21, T4N, R63W)
DESCENT 22-9HZ
SURFACE HOLE LOCATION: 1871' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 869' FNL, 165' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 859' FNL, 165' FWL (SEC. 19, T4N, R62W)
DESCENT 22-10HZ
SURFACE HOLE LOCATION: 1886' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1284' FNL, 165' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 1284' FNL, 165' FWL (SEC. 21, T4N, R63W)
DESCENT 22-11HZ
SURFACE HOLE LOCATION: 1901' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1595' FNL, 76' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 1594' FNL, 75' FEL (SEC. 19, T4N, R62W)
DESCENT 22-12HZ
SURFACE HOLE LOCATION: 1916' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1826' FNL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 1826' FNL, 75' FWL (SEC. 21, T4N, R63W)
DESCENT 22-13HZ
SURFACE HOLE LOCATION: 1931' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 2292' FNL, 75' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 2292' FNL, 75' FEL (SEC. 19, T4N, R62W)
DESCENT 22-14HZ
SURFACE HOLE LOCATION: 1946' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 2369' FNL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 2369' FNL, 75' FWL (SEC. 21, T4N, R63W)
DESCENT 22-15HZ
SURFACE HOLE LOCATION: 1961' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 2290' FSL, 76' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 2442' FSL, 75' FEL (SEC. 19, T4N, R62W)
DESCENT 22-16HZ
SURFACE HOLE LOCATION: 1976' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 2365' FSL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 2323' FSL, 76' FWL (SEC. 21, T4N, R63W)
DESCENT 22-17HZ
SURFACE HOLE LOCATION: 1991' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1593' FSL, 75' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 1745' FSL, 75' FEL (SEC. 19, T4N, R62W)
DESCENT 22-18HZ
SURFACE HOLE LOCATION: 2006' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1821' FSL, 165' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 1782' FSL, 165' FWL (SEC. 21, T4N, R63W)
DESCENT 22-19HZ
SURFACE HOLE LOCATION: 2021' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 896' FSL, 75' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 1239' FSL, 75' FWL (SEC. 21, T4N, R62W)
DESCENT 22-20HZ
SURFACE HOLE LOCATION: 2036' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 1280' FSL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 1239' FSL, 75' FWL (SEC. 21, T4N, R63W)
DESCENT 22-21HZ
SURFACE HOLE LOCATION: 2051' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 362' FSL, 71' FWL (SEC. 23, T4N, R63W)
BOTTOM HOLE LOCATION: 351' FSL, 75' FEL (SEC. 19, T4N, R62W)
DESCENT 22-22HZ
SURFACE HOLE LOCATION: 2066' FNL, 888' FEL (SEC. 22, T4N, R63W)
HEEL LOCATION: 240' FSL, 75' FEL (SEC. 22, T4N, R63W)
BOTTOM HOLE LOCATION: 241' FSL, 75' FWL (SEC. 21, T4N, R63W)



- NOTES:
- ▲ INDICATES SECTION CORNER.
 - INDICATES CALCULATED CORNER.
 - BASIS OF BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983, NORTH ZONE.
 - ALL MEASURED DISTANCES ARE GRID.
 - COMBINED SCALE FACTOR: .99973176 CALCULATED FROM THE SE. CORNER OF SECTION 22, T4N, R63W.
 - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

WELL PAD - DESCENT FED 8-22HZ

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
DESCENT FED 22-1HZ,
DESCENT FED 22-2HZ, DESCENT FED 22-3HZ, DESCENT FED 22-4HZ,
DESCENT FED 22-5HZ, DESCENT FED 22-6HZ, DESCENT FED 22-7HZ,
DESCENT FED 22-8HZ, DESCENT FED 22-9HZ, DESCENT FED 22-10HZ,
DESCENT FED 22-11HZ, DESCENT FED 22-12HZ, DESCENT FED 22-13HZ,
DESCENT FED 22-14HZ, DESCENT FED 22-15HZ, DESCENT FED 22-16HZ,
DESCENT FED 22-17HZ, DESCENT FED 22-18HZ, DESCENT FED 22-19HZ,
DESCENT FED 22-20HZ, DESCENT FED 22-21HZ & DESCENT FED 22-22HZ
LOCATED IN SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W &
SECTION 19, T4N, R62W, 6TH P.M.
WELD COUNTY, COLORADO

Kerr-McGee Oil &
Gas Onshore LP
1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC

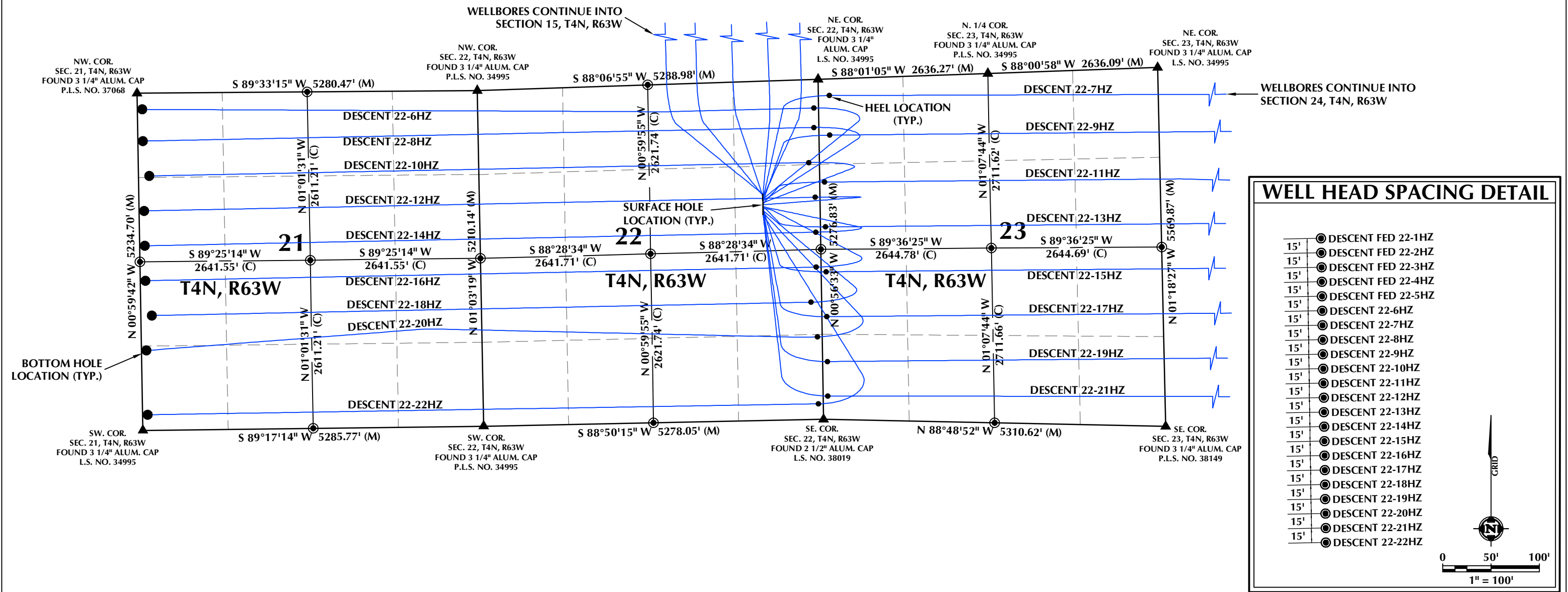
SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

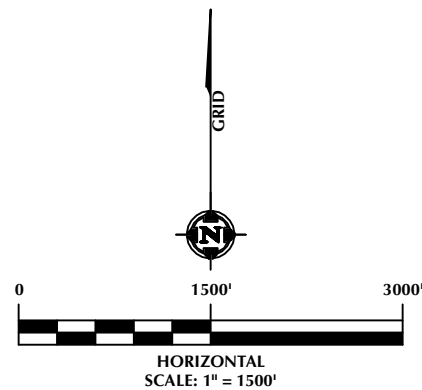
DRAFTED BY:	SJM	CHECKED BY:	RKF
DATE DRAFTED:	11/22/23	DATE SURVEYED:	9/27/23
REVISED:	11/29/23	FILE NAME:	17-197

SHEET NO:
1A
1A OF 1

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W & SECTION 19, T4N, R62W, 6TH P.M.



- NOTES:
- ▲ INDICATES SECTION CORNER.
 - INDICATES CALCULATED CORNER.
 - BASIS OF BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983, NORTH ZONE.
 - ALL MEASURED DISTANCES ARE GRID.
 - COMBINED SCALE FACTOR: .99973176 CALCULATED FROM THE SE. CORNER OF SECTION 22, T4N, R63W.
 - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.



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

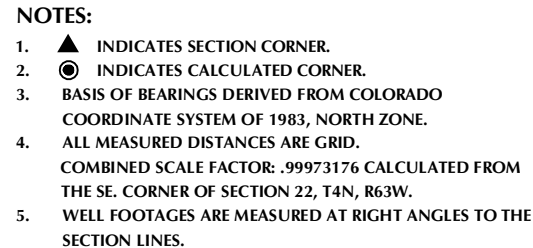
**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

WELL PAD - DESCENT FED 8-22HZ

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
DESCENT FED 22-1HZ,
DESCENT FED 22-2HZ, DESCENT FED 22-3HZ, DESCENT FED 22-4HZ,
DESCENT FED 22-5HZ, DESCENT 22-6HZ, DESCENT 22-7HZ,
DESCENT 22-8HZ, DESCENT 22-9HZ, DESCENT 22-10HZ,
DESCENT 22-11HZ, DESCENT 22-12HZ, DESCENT 22-13HZ,
DESCENT 22-14HZ, DESCENT 22-15HZ, DESCENT 22-16HZ,
DESCENT 22-17HZ, DESCENT 22-18HZ, DESCENT 22-19HZ,
DESCENT 22-20HZ, DESCENT 22-21HZ & DESCENT 22-22HZ
LOCATED IN SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W &
SECTION 19, T4N, R62W, 6TH P.M.
WELD COUNTY, COLORADO

DRAFTED BY:	SJM	CHECKED BY:	RKF	SHEET NO:
DATE DRAFTED:	11/22/23	DATE SURVEYED:	9/27/23	1B
REVISED:	11/29/23	FILE NAME:	17-197	1B OF 1

C:\ANADARKO\2017\2017_197_CERVI_RANCH_T4N_R63W\PLATS\02_DESCENT\DESCENT.dwg, 11/28/2023 5:01:29 PM, smiller



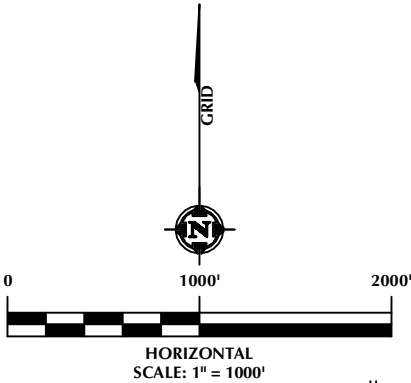
**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

WELL PAD - DESCENT FED 8-22HZ	
DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED) DESCENT FED 22-1HZ, DESCENT FED 22-2HZ, DESCENT FED 22-3HZ, DESCENT FED 22-4HZ, DESCENT FED 22-5HZ, DESCENT FED 22-6HZ, DESCENT 22-7HZ, DESCENT 22-8HZ, DESCENT 22-9HZ, DESCENT 22-10HZ, DESCENT 22-11HZ, DESCENT 22-12HZ, DESCENT 22-13HZ, DESCENT 22-14HZ, DESCENT 22-15HZ, DESCENT 22-16HZ, DESCENT 22-17HZ, DESCENT 22-18HZ, DESCENT 22-19HZ, DESCENT 22-20HZ, DESCENT 22-21HZ & DESCENT 22-22HZ LOCATED IN SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W & SECTION 19, T4N, R62W, 6TH P.M. WELD COUNTY, COLORADO	
DRAFTED BY:	CHECKED BY:
SJM	RKF
DATE DRAFTED:	DATE SURVEYED:
11/22/23	9/27/23
REVISED:	FILE NAME:
11/29/23	17-197

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W & SECTION 19, T4N, R62W, 6TH P.M.



WELLBORES CONTINUE FROM
SECTION 22, T4N, T63W



- LEGEND:
- DSU BOUNDARY
 - TOWNSHIP/RANGE LINE
 - WELLBORE TRAJECTORY
 - HEEL LOCATION
 - BOTTOM HOLE LOCATION

WELL PAD - DESCENT FED 8-22HZ

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
DESCENT FED 22-1HZ,
DESCENT FED 22-2HZ, DESCENT FED 22-3HZ, DESCENT FED 22-4HZ,
DESCENT FED 22-5HZ, DESCENT FED 22-6HZ, DESCENT FED 22-7HZ,
DESCENT FED 22-8HZ, DESCENT FED 22-9HZ, DESCENT FED 22-10HZ,
DESCENT FED 22-11HZ, DESCENT FED 22-12HZ, DESCENT FED 22-13HZ,
DESCENT FED 22-14HZ, DESCENT FED 22-15HZ, DESCENT FED 22-16HZ,
DESCENT FED 22-17HZ, DESCENT FED 22-18HZ, DESCENT FED 22-19HZ,
DESCENT FED 22-20HZ, DESCENT FED 22-21HZ & DESCENT FED 22-22HZ
LOCATED IN SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W &
SECTION 19, T4N, R62W, 6TH P.M.
WELD COUNTY, COLORADO

Kerr-McGee Oil &
Gas Onshore LP
1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC

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

LOVELAND OFFICE
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

DRAFTED BY:	SJM	CHECKED BY:	RKF
DATE DRAFTED:	11/22/23	DATE SURVEYED:	9/27/23
REVISED:	11/29/23	FILE NAME:	17-197

SHEET NO:
1D
1D OF 1

WELLBORES CONTINUE INTO
SECTION 15, T4N, R63W

HEEL LOCATION
(TYP.)

T4N, R63W

T4N, R62W

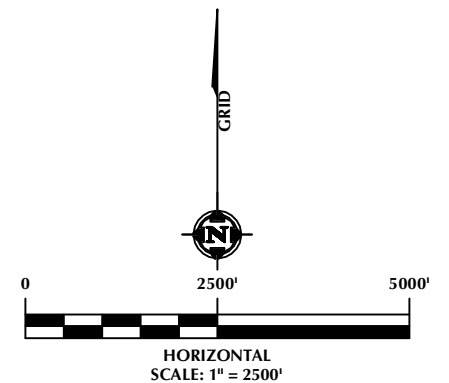
**DIRECTIONAL WELL PLAT (ECMC) /
MULTI-WELL PLAN (OGED)
SECTIONS 10, 15, 21, 22, 23 & 24,
T4N, R63W & SECTION 19, T4N,
R62W, 6TH P.M.**

SURFACE HOLE
LOCATION (TYP.)

BOTTOM HOLE
LOCATION (TYP.)

T4N,
R63W
T3N,
R63W

T4N, R62W
T3N, R62W



LEGEND:

- DSU BOUNDARY
- TOWNSHIP/RANGE LINE
- WELLBORE TRAJECTORY
- HEEL LOCATION
- BOTTOM HOLE LOCATION



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

CONSULTING, LLC

**Kerr-McGee Oil &
Gas Onshore LP**
1099 18th Street
Denver, Colorado 80202

WELL PAD - DESCENT FED 8-22HZ

DIRECTIONAL WELL PLAT (ECMC) / MULTI-WELL PLAN (OGED)
DESCENT FED 22-1HZ,
DESCENT FED 22-2HZ, DESCENT FED 22-3HZ, DESCENT FED 22-4HZ,
DESCENT FED 22-5HZ, DESCENT 22-6HZ, DESCENT 22-7HZ,
DESCENT 22-8HZ, DESCENT 22-9HZ, DESCENT 22-10HZ,
DESCENT 22-11HZ, DESCENT 22-12HZ, DESCENT 22-13HZ,
DESCENT 22-14HZ, DESCENT 22-15HZ, DESCENT 22-16HZ,
DESCENT 22-17HZ, DESCENT 22-18HZ, DESCENT 22-19HZ,
DESCENT 22-20HZ, DESCENT 22-21HZ & DESCENT 22-22HZ
LOCATED IN SECTIONS 10, 15, 21, 22, 23 & 24, T4N, R63W &
SECTION 19, T4N, R62W, 6TH P.M.
WELD COUNTY, COLORADO

DRAFTED BY:	SJM	CHECKED BY:	RKF	SHEET NO:
DATE DRAFTED:	11/22/23	DATE SURVEYED:	9/27/23	1E
REVISED:	11/29/23	FILE NAME:	17-197	1E OF 1