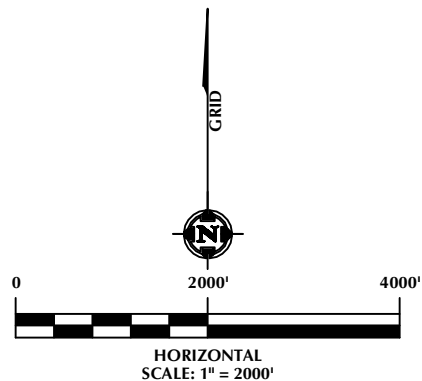


NOTES:

- ▲ INDICATES SECTION CORNER.
- INDICATES CALCULATED CORNER.
- ELEVATION BASED ON NAVD88 (GEOID12B).
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983, NORTH ZONE.
- ALL MEASURED DISTANCES ARE GRID.
- COMBINED SCALE FACTOR: .99972808 CALCULATED FROM THE N. 1/4 CORNER OF SECTION 4, T3N, R67W.
- OPERATOR: JEREMY GROVES / PDOP = 1.8.
- 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 - SWARTZ 2-4HZ

SWARTZ 4-14HZ
WELL LOCATION CERTIFICATE
764' FNL & 1620' FEL LOT 2 (NWNE) (SURFACE HOLE LOCATION)
2138' FNL & 1931' FEL LOT 1 (SWNE) (HEEL LOCATION)
LOCATED IN SECTION 4
T3N, R67W, 6TH P.M.
1999' FNL & 2216' FWL LOT 1 (SENE) (BOTTOM HOLE LOCATION)
LOCATED IN SECTION 1
T3N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

DRAFTED BY:	SJM	CHECKED BY:	RKF
DATE DRAFTED:	1/7/22	DATE SURVEYED:	12/14/21
REVISED:	2/2/22	FILE NAME:	18-193

SURFACE HOLE LOCATION: NAD 83
GROUND ELEVATION= 4826.3'
LATITUDE= 40.260045°
LONGITUDE= -104.891866°
LATITUDE= 40°15'36.163"
LONGITUDE= -104°53'30.719"
HEEL LOCATION: NAD 83
LATITUDE= 40.256290°
LONGITUDE= -104.893060°
LATITUDE= 40°15'22.644"
LONGITUDE= -104°53'35.016"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.255656°
LONGITUDE= -104.840886°
LATITUDE= 40°15'20.362"
LONGITUDE= -104°50'27.190"

CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NO. 38512
2/2/22

NOTICE:
ACCORDING TO COLORADO STATE LAW YOU MUST OBTAIN A LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.