

WELLBORE  
CONTINUES INTO  
SECTION 10  
T1N, R66W

C:\ANADARKO\2018\_12\_OJB\_T1N\_R66W\_SEC\_15\PLATS\PLATS\JDB\JDB 16-15HZ PLATS.dwg, 7/31/2018 7:12:31 AM, randy

S. 1/16 COR.  
SEC. 3 & SEC. 4  
T1N, R66W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

W. 1/16 COR.  
SEC. 3 & SEC. 10  
T1N, R66W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 25937

CENTER 1/4 COR.  
SEC. 2, T1N, R66W  
FOUND R.R. SPIKE

E. 1/4 COR.  
SEC. 3, T1N, R66W  
FOUND 2" ALUM. CAP  
W.C. 49.5' NORTH OF  
TRUE COR. POSITION  
L.S. NO. 25937

N 00°08'52" W  
2605.37' (M)

NE. COR.  
SEC. 10, T1N, R66W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

240'  
375' FSL & 240' FEL

E. 1/16 COR.  
SEC. 3 & SEC. 10  
T1N, R66W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

CE. 1/16 COR.  
SEC. 10, T1N, R66W  
FOUND 2" ALUM. CAP  
L.S. NO. 12330

E. 1/4 COR.  
SEC. 10, T1N, R66W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 12330

28'47" 7°35'

TRUE  
GRID  
MAGNETIC

N 00°13'10" W 2659.15' (M)

SE. COR.  
SEC. 10, T1N, R66W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

N 00°00'00" W 2647.74' (M)

N 00°20'00" W 2646.66' (M)

N 00°28'14" W 1341.71' (M)

N 00°28'15" W 1342.74' (M)

N 00°28'42" W 1293.35' (M)

N 00°28'54" W 1293.26' (M)

N 00°28'14" W 1341.71' (M)

N 00°28'15" W 1342.74' (M)

N 00°28'42" W 1293.35' (M)

N 00°28'54" W 1293.26' (M)

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N 00°28'15" W 1342.74' (M)

N 00°28'42" W 1293.35' (M)

N 00°28'54" W 1293.26' (M)

SURFACE LOCATION: NAD 83  
GROUND ELEVATION= 5152.3'  
LATITUDE= 40.045325°  
LONGITUDE= -104.757690°  
HEEL LOCATION: NAD 83  
LATITUDE= 40.046129°  
LONGITUDE= -104.754395°  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.074199°  
LONGITUDE= -104.754563°  
LATITUDE= 40°04'27.116"  
LONGITUDE= -104°45'16.427"

T1N, R66W  
10

CENTER 1/4 COR.  
SEC. 10, T1N, R66W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 12330

MATCH LINE  
SEE SHEET 1

#### CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT 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. 38-31-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Randall K. French*  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38512

RANDALL K. FRENCH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38512  
7/30/18

NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COME TO COURT 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.

NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 6/25/2018.  
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

0 1000' 2000'

SCALE: 1" = 1000'

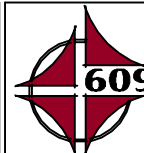
#### NOTES:

1. ▲ INDICATES SECTION CORNER.
2. ● INDICATES CALCULATED CORNER.
3. ELEVATION BASED ON NAVD88 (GEOID12B).
4. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
5. ALL MEASURED DISTANCES ARE GRID.
6. COMBINED SCALE FACTOR: .99972498 CALCULATED FROM THE SW. CORNER OF SECTION 15, T1N, R66W.
7. OPERATOR: TRAVIS HOLLAND / PDOP = 1.2.
8. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
9. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
10. THE BOTTOM OF HOLE BEARS N00°44'44"W, 10225' FROM THE HEEL LOCATION.

#### WELL PAD - JDB 16-15HZ

JDB 15-11HZ  
WELL LOCATION CERTIFICATE  
480' FSL & 1061' FEL SESE (SURFACE)  
774' FSL & 141' FEL SESE (HEEL)  
LOCATED IN SECTION 15  
375' FSL & 240' FEL SESE (BOTTOM)  
LOCATED IN SECTION 3  
T1N, R66W, 6TH P.M.  
WELD COUNTY, COLORADO

Kerr-McGee Oil &  
Gas Onshore L.P.  
1099 18th Street  
Denver, Colorado 80202



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DRAFTED BY:	LMO	CHECKED BY:	RKF	SHEET NO:
DATE DRAFTED:	7/30/18	DATE SURVEYED:	6/25/18	2
REVISED:		FILE NAME:	18-12	2 OF 2