

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- = LANDING POINT.
- = SECTION CORNERS LOCATED. (NAD 83)

T1N, R66W, 6th P.M.

1997 Alum. Cap,
#13155, 0.5'
Below Ground in
Center of Road
Lat: 40.029558°
Long: 104.753875°
SP NAD 83
(CO. NORTH)
N: 1254493.30
E: 3208936.80
SP NAD 27
(CO. NORTH)
N: 254495.98
E: 2209089.34

Alum. Cap, #12330,
0.4' Below Ground
in Center of Road
Lat: 40.029547°
Long: 104.744417°
SP NAD 83
(CO. NORTH)
N: 1254511.57
E: 3211585.07
SP NAD 27
(CO. NORTH)
N: 254514.27
E: 2211737.56

2002 Alum. Cap,
#25636, 0.6'
Below Ground in
Center of Road
Lat: 40.029533°
Long: 104.734961°
SP NAD 83
(CO. NORTH)
N: 1254529.14
E: 3214233.07
SP NAD 27
(CO. NORTH)
N: 254531.85
E: 2214385.50

1991 Alum. Cap,
#25937, 0.5'
Below Ground
Lat: 40.022214°
Long: 104.753872°
SP NAD 83
(CO. NORTH)
N: 1251817.53
E: 3208960.18
SP NAD 27
(CO. NORTH)
N: 251820.24
E: 2209112.74

1998 Alum. Cap,
#12405, Flush
w/Ground in
Fence Line
Lat: 40.022275°
Long: 104.734961°
SP NAD 83
(CO. NORTH)
N: 1251885.33
E: 3214255.66
SP NAD 27
(CO. NORTH)
N: 251888.08
E: 2214408.11

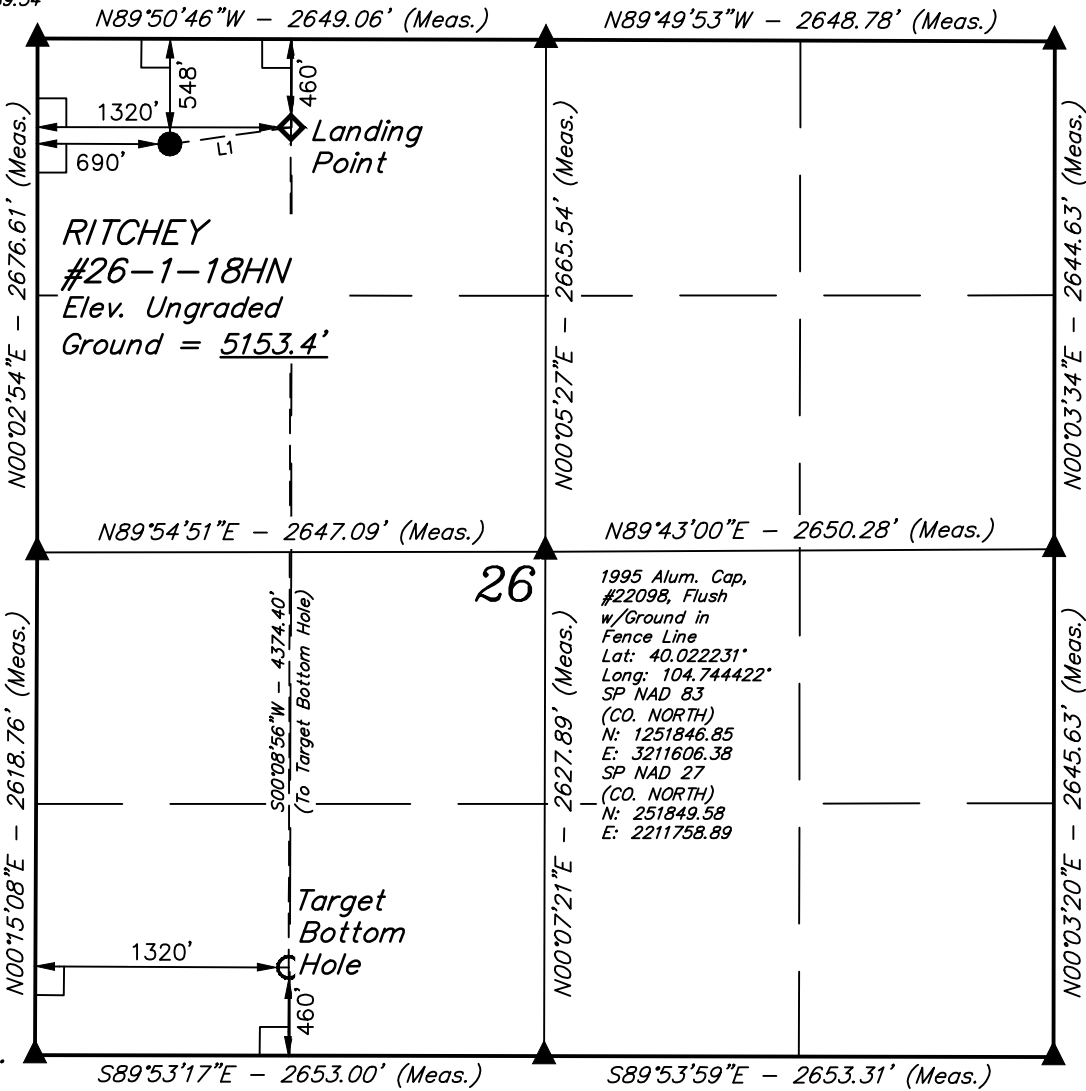
1995 Alum. Cap,
#22098, Flush
w/Ground in
Fence Line
Lat: 40.022231°
Long: 104.744422°
SP NAD 83
(CO. NORTH)
N: 1251846.85
E: 3211606.38
SP NAD 27
(CO. NORTH)
N: 251849.58
E: 2211758.89

1984 Alum. Cap,
1.0' Below Ground
Lat: 40.015014°
Long: 104.734961°
SP NAD 83
(CO. NORTH)
N: 1249240.53
E: 3214278.44
SP NAD 27
(CO. NORTH)
N: 249243.31
E: 2214430.91

1998 Alum. Cap,
#28656, 0.1'
Below Ground in
Monument Box
Lat: 40.015019°
Long: 104.744431°
SP NAD 83
(CO. NORTH)
N: 1249219.75
E: 3211625.94
SP NAD 27
(CO. NORTH)
N: 249222.52
E: 2211778.47

1996 Alum. Cap,
#23027, 0.4'
Below Ground in
Monument Box
Lat: 40.015025°
Long: 104.753900°
SP NAD 83
(CO. NORTH)
N: 1249199.52
E: 3208973.74
SP NAD 27
(CO. NORTH)
N: 249202.26
E: 2209126.32

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N82°12'40"E	635.91'



NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°01'40.99" (40.028053)	LATITUDE = 40°01'41.85" (40.028292)	LATITUDE = 40°00'58.63" (40.016286)
LONGITUDE = 104°45'05.08" (104.751411)	LONGITUDE = 104°44'56.98" (104.749161)	LONGITUDE = 104°44'57.06" (104.749183)
NAD 27 (SURFACE LOCATION)	NAD 27 (LANDING POINT)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°01'41.05" (40.028069)	LATITUDE = 40°01'41.91" (40.028308)	LATITUDE = 40°00'58.69" (40.016303)
LONGITUDE = 104°45'03.19" (104.750886)	LONGITUDE = 104°44'55.09" (104.748636)	LONGITUDE = 104°44'55.17" (104.748658)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1253950.36 E: 3209631.41	N: 1254042.54 E: 3210260.43	N: 1249669.45 E: 3210290.96
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 253953.05 E: 2209783.94	N: 254045.24 E: 2210412.94	N: 249672.21 E: 2210443.52

CERTIFICATE
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.



REV: 1 01-31-17 M.D. (SHL CHANGE)

BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

HUBBS TRIANGULATION STATION LOCATED IN THE NE 1/4 OF SECTION 21, T1N, R64W, 6th P.M., TAKEN FROM THE KEENESBURG, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5168 FEET.



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WARD PETROLEUM CORPORATION

RITCHEY #26-1-18HN
NW 1/4 NW 1/4, SECTION 26, T1N, R66W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	GREG WEIMER, C.M.	01-04-17	SCALE
DRAWN BY	K.B.	01-10-17	1" = 1000'

WELL LOCATION PLAT