

T2N, R97W, 6th P.M.

KOCH EXPLORATION COMPANY

Well location, WRD FEDERAL #25-31 (SURFACE LOCATION), located as shown in the SE 1/4 SE 1/4 of Section 26, T2N, R97W, 6th P.M., Rio Blanco County, Colorado.

BASIS OF ELEVATION

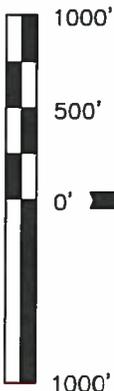
SPOT ELEVATION AT A BRIDGE LOCATED IN THE SE 1/4 OF SECTION 34, T2N, R97W, 6th P.M. TAKEN FROM THE BARCUS CREEK SE, QUADRANGLE, COLORADO, RIO BLANCO COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5700 FEET.

BASIS OF BEARINGS

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N46°13'01"E	1065.44'

Target
Bottom Hole



CERTIFICATE

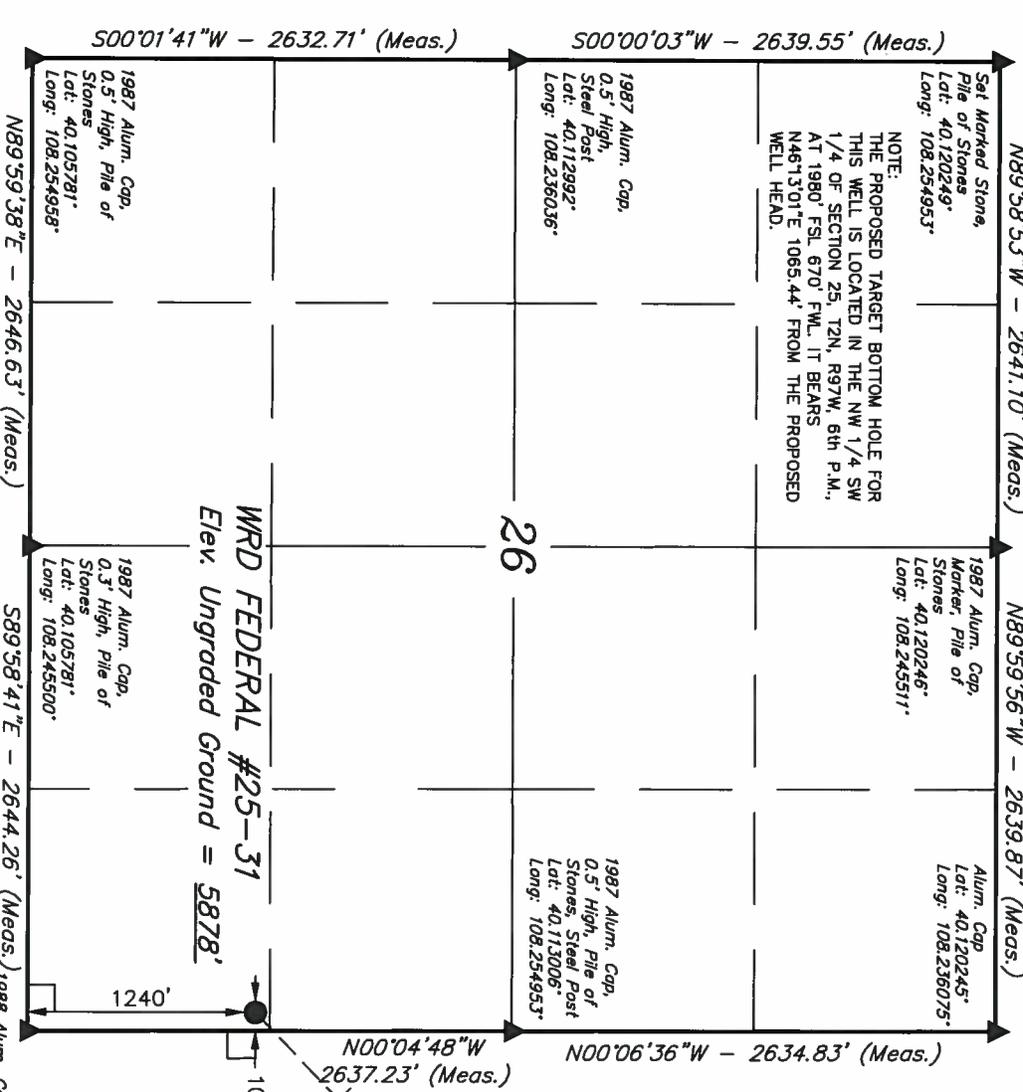
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED AND SHOWN FOR REGISTRATION WITH THE STATE OF COLORADO
 09-11-13

REVISED: 09-10-13 K.O.
 REVISED: 06-12-13 M.D.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL UTAH 84078
 (435) 789-1017

SCALE	1" = 1000'	DATE SURVEYED:	03-07-13	DATE DRAWN:	03-11-13
PARTY	B.H. A.H. M.P. T.B. M.D.	REFERENCES	G.L.O. PLAT		
WEATHER	COLD	FILE	KOCH EXPLORATION COMPANY		



NOTE:
 THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 25, T2N, R97W, 6th P.M., N46°13'01"E 1065.44' FROM THE PROPOSED WELL HEAD.

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

PDOP = 1.2	
NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°06'32.97" (40.109156)	
LONGITUDE = 108°14'11.00" (108.236389)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°06'33.07" (40.109186)	
LONGITUDE = 108°14'08.69" (108.235747)	

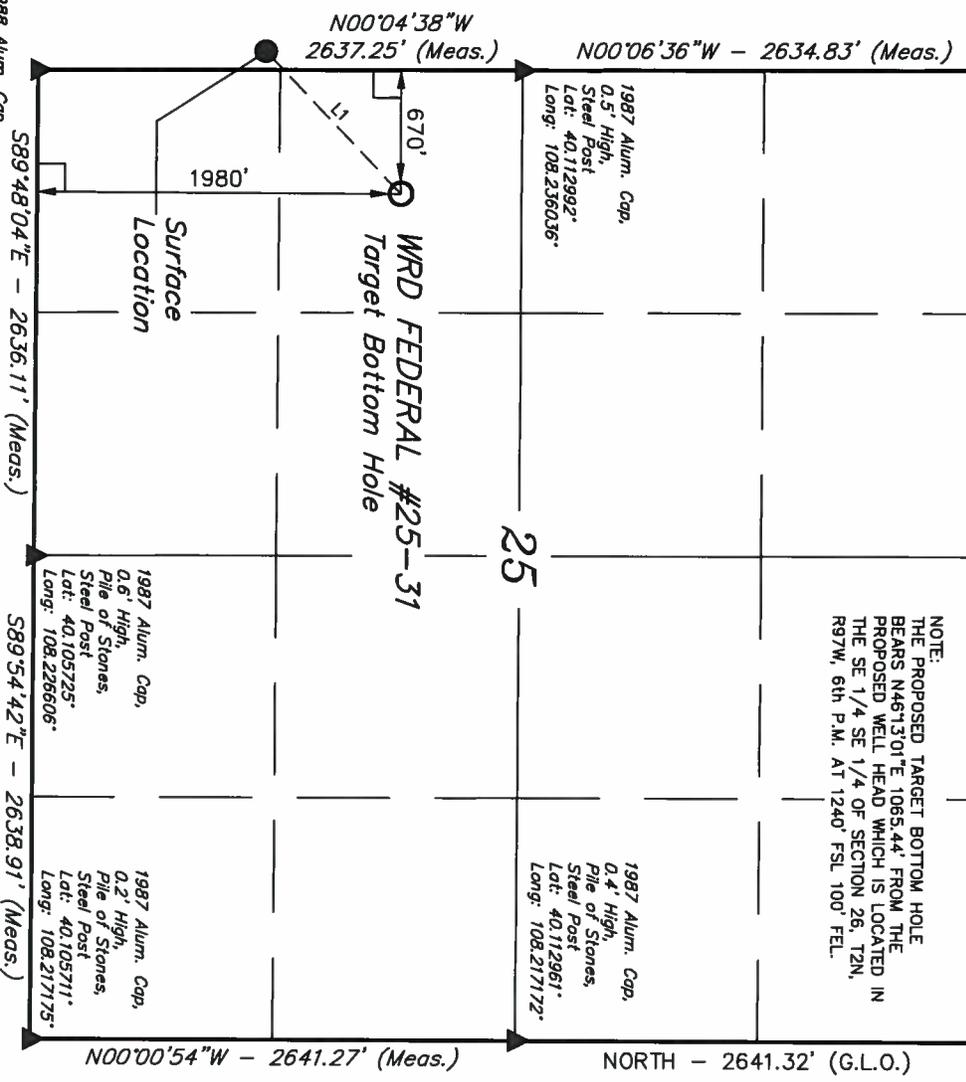
T2N, R97W, 6th P.M.

Alum. Cap.
Lat: 40.120245°
Long: 108.236075°

EAST - 5280.00' (G.L.O.)

R 97 W
R 96 W

NOTE:
THE PROPOSED TARGET BOTTOM HOLE BEARS N46°13'01"E 1065.44' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 26, T2N, R97W, 6th P.M. AT 1240' FSL 100' FEL.



NORTH - 2641.32' (G.L.O.)

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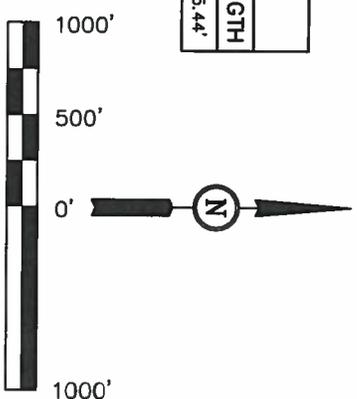
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REGISTERED AND SIGNATURE OF REGISTRANT (SURVEYOR) STATE OF COLORADO 09-11-13

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- ▲ = SECTION CORNERS LOCATED.

1988 Alum. Cap.
0.4' High, Pile of Stones,
Steel Post
Lat: 40.105753°
Long: 108.236025°

1987 Alum. Cap.
0.5' High,
Steel Post
Lat: 40.112992°
Long: 108.236036°

1987 Alum. Cap.
0.4' High,
Pile of Stones,
Steel Post
Lat: 40.112961°
Long: 108.217172°

1987 Alum. Cap.
0.6' High,
Pile of Stones,
Steel Post
Lat: 108.226606°
Long: 108.226606°

1987 Alum. Cap.
0.2' High,
Pile of Stones,
Steel Post
Lat: 40.105711°
Long: 108.217175°