

WELL LOCATION PLAT
T5S, R65W, 6th P.M.

ConocoPhillips Company

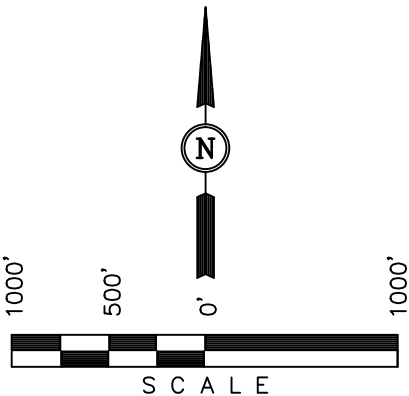
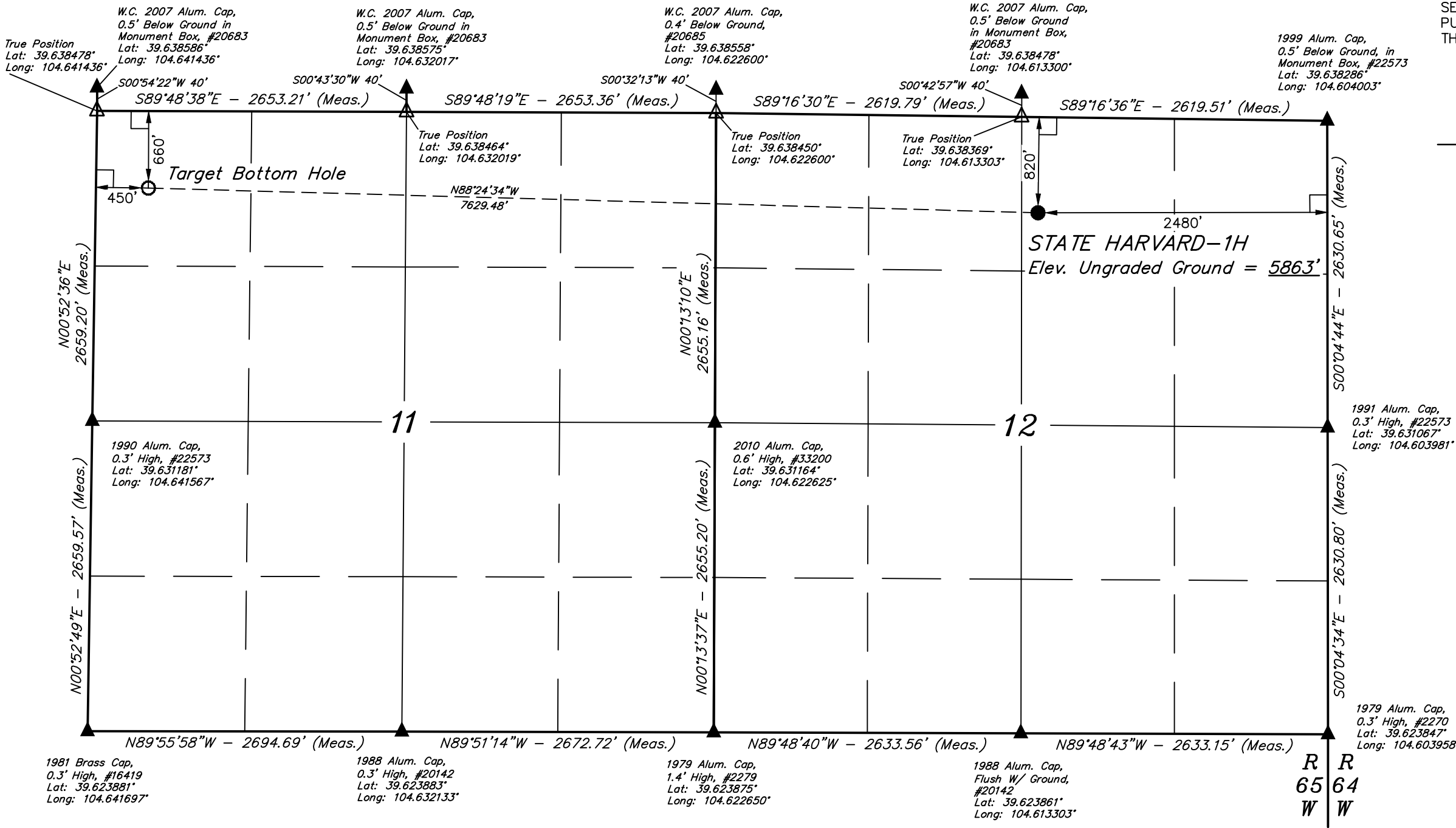
Well location, STATE HARVARD-1H, located as shown in the NW 1/4 NE 1/4 of Section 12, T5S, R65W, 6th P.M., Arapahoe County, Colorado.

BASIS OF ELEVATION

BENCHMARK 374 LOCATED ON THE SECTION LINE BETWEEN SECTIONS 12 & 13, T5S, R64W, 6th. P.M., TAKEN FROM 1988 PUBLISHED DATUM BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY AS BEING 6054.61 FEET.

BASIS OF BEARINGS

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



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 LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
9-17-13

- LEGEND:
- └─┘ = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.
 - △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°38'11.99" (39.636664)	LATITUDE = 39°38'10.00" (39.636111)
LONGITUDE = 104°38'23.54" (104.639872)	LONGITUDE = 104°36'46.08" (104.612800)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°38'12.04" (39.636678)	LATITUDE = 39°38'10.05" (39.636125)
LONGITUDE = 104°38'21.65" (104.639347)	LONGITUDE = 104°36'44.19" (104.612275)

REVISED: 10-17-13

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 09-09-13	DATE DRAWN: 09-13-13
PARTY J.H. C.M. A.D.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE ConocoPhillips Company	

SECTION BREAKDOWN
T5S, R65W, 6th P.M.

ConocoPhillips Company

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TARGET
BOTTOM
HOLE
660' FNL
450' FWL

W.C. 2007 Alum. Cap,
0.5' Below Ground in
Monument Box, #20683
Lat: 39.638586°
Long: 104.641436°

W.C. 2007 Alum. Cap,
0.5' Below Ground in
Monument Box, #20683
Lat: 39.638575°
Long: 104.632017°

W.C. 2007 Alum. Cap,
0.4' Below Ground,
#20685
Lat: 39.638558°
Long: 104.622600°

W.C. 2007 Alum. Cap,
0.5' Below Ground
in Monument Box,
#20683
Lat: 39.638478°
Long: 104.613300°

1999 Alum. Cap,
0.5' Below Ground, in
Monument Box, #22573
Lat: 39.638286°
Long: 104.604003°

1991 Alum. Cap,
0.3' High, #22573
Lat: 39.631067°
Long: 104.603981°

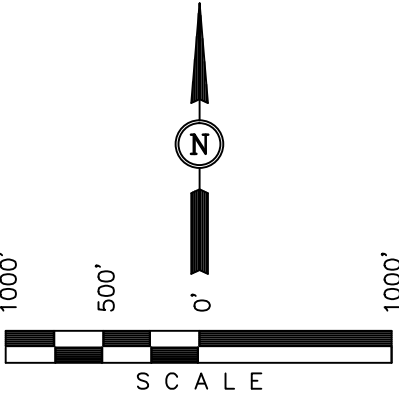
1981 Brass Cap,
0.3' High, #16419
Lat: 39.623881°
Long: 104.641697°

1988 Alum. Cap,
0.3' High, #20142
Lat: 39.623883°
Long: 104.632133°

1979 Alum. Cap,
1.4' High, #2279
Lat: 39.623875°
Long: 104.622650°

1988 Alum. Cap,
Flush W/ Ground,
#20142
Lat: 39.623861°
Long: 104.613303°

1979 Alum. Cap,
0.3' High, #2270
Lat: 39.623847°
Long: 104.603958°



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PDOP = 1.4

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