

FD. 3" BRASS CAP
ON 1" PIPE
G.L.O. 1939

S 89°24'48" E 5,085.72'

FD. 3" BRASS CAP
ON 1" PIPE
G.L.O. 1939

N 8°32'18" E 2,858.80'

S 3°29'57" W 2,793.75'

FD. 3" BRASS CAP
ON 1" PIPE
G.L.O. 1939
1/4 CORNER

SEC. 23
T2S R98W

6th PRINCIPAL MERIDIAN



BOIES C-230-N2

LAT. 39°51'20.22198" (39.855617)
LONG. 108°21'35.69642" (108.359916)
ELEV. 6369'±

FD. 3" BRASS CAP
ON 1" PIPE
G.L.O. 1939
1/4 CORNER

N 2°27'55" E 2,658.25'

S 3°23'27" W 2,798.96'

FD. 3" BRASS CAP
ON 1" PIPE
G.L.O. 1939

TIE
N 70°01'37" E
2,184.1'

BASIS OF BEARING N 88°20'44" W 5,290.33'

TIE
N 76°02'30" W
2,008.6'

FD. 3" BRASS CAP ON
1" PIPE
G.L.O. 1939

LEGEND SYMBOL

- PROPOSED WELL HEAD
- ▲ SECTION CORNERS LOCATED

OPERATOR WHITING PETROLEUM CORPORATION
LEASE BOIES RANCH
SECTION 23 TOWNSHIP T2S RANGE R98W 6th PRINCIPAL MERIDIAN
COUNTY RIO BLANCO COUNTY, COLORADO

SURFACE LOCATION OF WELL 1,974.5 FEET FROM THE EAST LINE, AND
428.0 FEET FROM THE SOUTH LINE
GROUND LEVEL ELEVATION 6389'±

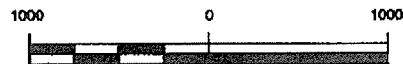
SURVEYOR'S STATEMENT:

I, DON E. JOHNSON, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE THAT THE WELL LOCATION SHOWN ON THIS PLAT WAS PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THIS PLAT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

DON E. JOHNSON
P.L.S. #34593

NOTE: THIS EXHIBIT IS INTENDED ONLY TO DEPICT THE PROPOSED WELL LOCATION AND DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.

SCALE 1" = 1000'



- 1) BASIS OF BEARING: GPS OBSERVATION ALONG THE SOUTH LINE OF SAID SECTION 23 BEARS: N 88°20'44" W
- 2) DATE FIELD SURVEY AND MEASUREMENTS: 9/12/06 PDOP: 2.2, INST. OPERATOR: J. WILLIAMS
- 3) ELEVATION DETERMINED FROM NCHD 1929 DATUM, AND COLLECTED VIA NAD 83 SURVEY GRADE.
- 4) SURFACE HOLE LOCATION APPROXIMATELY 220 FEET NORTHWEST OF BLACK SULPHUR CREEK AND NO ADDITIONAL VISIBLE FEATURES IN THE VICINITY.
- 5) SURFACE USE IS AGRICULTURAL.
- 6) BOIES C-230-N2 INVERSE FROM SURFACE HOLE TO BOTTOM HOLE: N 72°06'42" W - 1351.2'

FORWARDED BY FIELD OFFICE DATE 7/30/07	FILE NO. 12075-U BOIES C-230-N2	DATE 7/30/07	BY WHITING	BOIES C-230-N2 WELL LOCATION PLAT	REV 0
				WHITING PETROLEUM CORPORATION	