

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 2,658.80'

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**

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



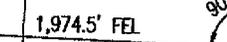
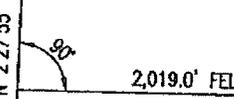
6th PRINCIPAL MERIDIAN

**BOIES C-230-N2**

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

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'

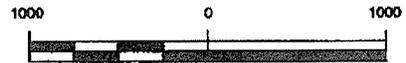
FD. 3" BRASS CAP ON  
1" PIPE  
G.L.O. 1939

**LEGEND SYMBOL**

- PROPOSED WELL HEAD
- ▲ SECTION CORNERS LOCATED



SCALE 1" = 1000'



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 6369'±

**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. #34599

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

- 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 DARRA, 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'

	PROJ. NO. 12075-U	FILE NO. BOIES C-230-N2	<b>BOIES C-230-N2</b> <b>WELL LOCATION PLAT</b>		REV 0
	DRAWN BY P.J.D	DATE 7/30/07	CHECKED BY WHITING	WHITING PETROLEUM CORPORATION	