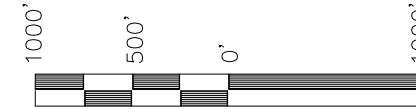


T1N, R98W, 6th P.M.

BOPCO, L.P.

WELL LOCATION, YCF 33-43-3377, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 33, T1N, R98W, 6th P.M. RIO BLANCO COUNTY, COLORADO.



SCALE

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. G.L.O. distances are shown in feet or chains. 1 chain = 66 feet.
3. Bearings are based on Global Positioning Satellite observations.
4. The Bottom of hole bears S09°01'18"W 1261.37' from the Surface Position.
5. BASIS OF ELEVATION IS A SPOT ELEVATION AT A ROAD INTERSECTION LOCATED IN THE SW 1/4 NE 1/4 OF SECTION 32, T1N, R98W, 6th P.M. THE ELEVATION OF THIS ROAD INTERSECTION IS MARKED ON THE BARCUS CREEK 7.5 MIN. QUADRANGLE AS BEING 6727'.

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. 17918
STATE OF COLORADO

TIMBERLINE

ENGINEERING & LAND SURVEYING, INC.

38 WEST 100 NORTH - VERNAL, UTAH 84078

(435) 789-1365

DATE SURVEYED:

12-12-07

SURVEYED BY: B.J.S.

DATE DRAWN:

04-17-08

DRAWN BY: M.W.W.

SCALE: 1" = 1000'

Date Last Revised:
04-22-10 M.W.W.

SHEET

2a

OF 10

N89°40'W 40.09 (G.L.O.)
N89°39'20"W - 2646.44' (Meas.)

N89°40'W 40.07 (G.L.O.)
N89°40'24"W - 2643.99' (Meas.)

Found 1969
Brass Cap, Pile
of Stones

Found 1969
Brass Cap,
Pile of Stones

Found 1969
Brass Cap,
Pile of Stones

Nearest Well Bore 33-43-3357 = 1,322 Feet
Nearest Lease Line = 610 Feet

**WELL LOCATION:
YCF 33-43-3377**

ELEV. UNGRADED GROUND = 6548.0'

33

Found 1969
Brass Cap, Pile
of Stones

Found 1969
Brass Cap,
Pile of Stones

NOTES:

See Addendum to Legal Plat for Existing Improvements Within 400' of the Well Pad.

NOTES:

Surface use of location is grazing. Vegetation consists mainly of sagebrush, and native grasses.

LOT 1

C.C. Found 1978
Brass Cap, Pile
of Stones

LOT 2

A.P. Found
1969 Brass
Cap

Found 1978
Brass Cap, Pile
of Stones

LOT 3

A.P. Found
1969 Brass
Cap, Pile of
Stones

LOT 4

C.C. Found
1969 Brass
Cap, Pile of
Stones.

Well Surface
Position

Bottom
of Hole

S0°01'E 34.86 (G.L.O.)

S00°00'37"E 2299.28' (Meas. to C.C.)
S00°00'37"E 2272.99' (Meas. to True Corner)

20.29 (G.L.O.)

14.57 (G.L.O.)

C.C.

S89°52'57"W - 2652.89' (Meas.)
N89°02'W 40.23 (G.L.O.)

N89°56'31"W - 2633.96' (Meas.)
S88°59'W 39.89 (G.L.O.)

N89°51'40"W - 2659.19' (Meas.)
N89°51'W 40.30 (G.L.O.)

20.05 (G.L.O.)

14.01 (G.L.O.)

S00°01'31"W 2244.90' (Meas. to True Corner)
S00°01'31"W - 2245.82' (Meas. to C.C.)
S0°03'W 34.06 (G.L.O.)

A.P. Found
1969 Brass
Cap, Pile of
Stones

18.86 (G.L.O.)

A.P. Found
1969 Brass
Cap

▲ = SECTION CORNERS LOCATED

YCF 33-43-3377

(Bottom Hole) NAD 83

LATITUDE = 40.00727°N
(40° 00' 26.16"N)

LONGITUDE = 108.39066°W
(108° 23' 26.37"W)

YCF 33-43-3377

(Proposed Well Head) NAD 83

LATITUDE = 40.01069°N
(40° 00' 38.47"N)

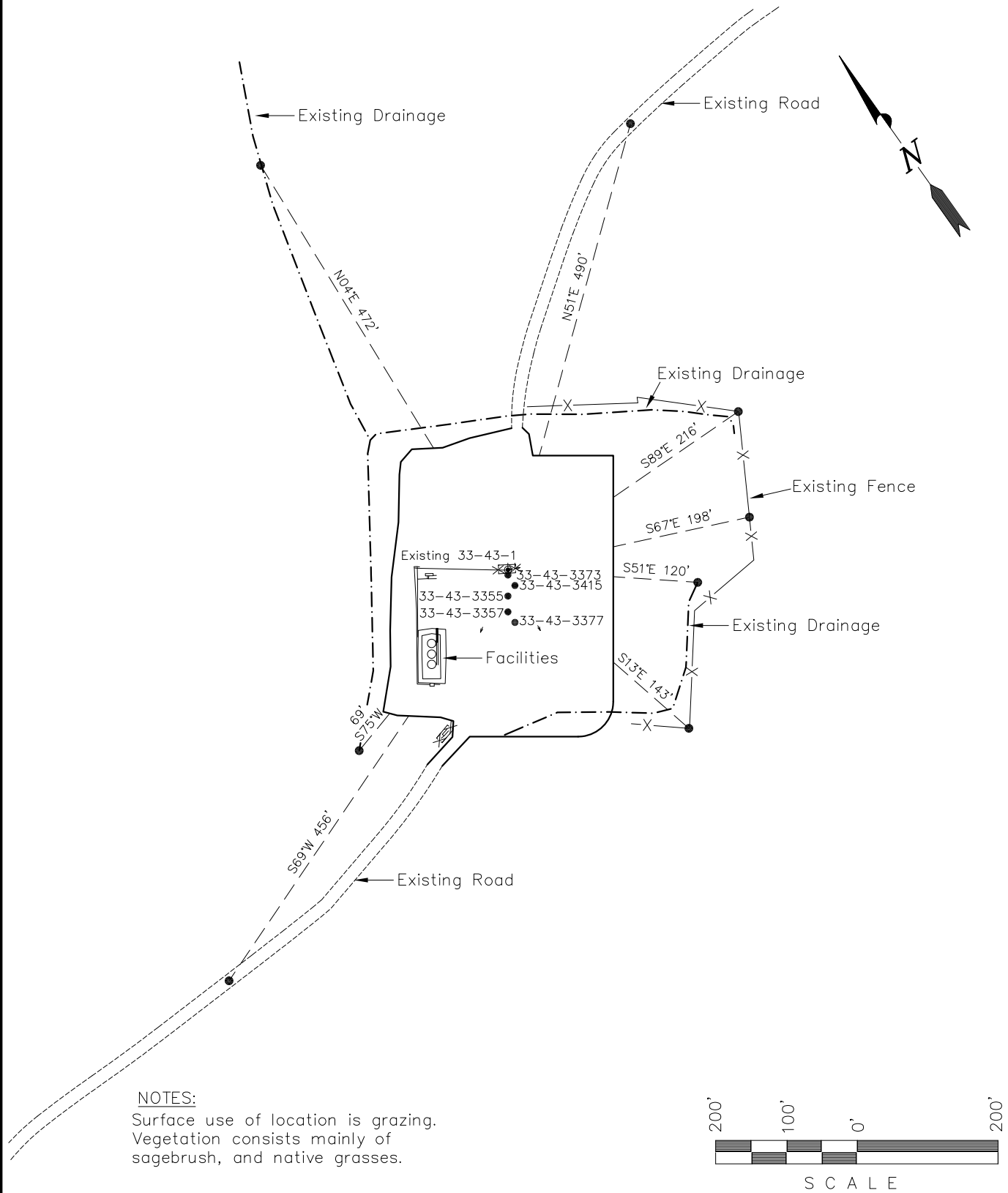
LONGITUDE = 108.38995°W
(108° 23' 23.82"W)

Operator: Brock Slauch / PDOP = 3.0

BOPCO, L.P.

ADDENDUM TO LEGAL PLAT

YCF 33-43-1, YCF 33-43-3373, YCF 33-43-3415,
YCF 33-43-3355, YCF 33-43-3357 & YCF 33-43-3377



Section 33, T1N, R98W, 6th P.M.		Qtr/Qtr Location: NE SE (Surface)	
Date Surveyed: 12-10-07	Date Drawn: 04-17-08	Date Last Revision: 04-22-10 M.W.W.	Timberline Engineering & Land Surveying, Inc. 209 NORTH 300 WEST VERNAL, UTAH 84078 (435) 789-1365
Surveyed By: B.J.S.	Drawn By: M.W.W.	Scale: 1" = 200'	
			SHEET 2b OF 10