

Sec. 14

2007 Private Alum.
Cap, 0.8' High, RLS
#17492, Double
Proportion
Lat: 39.283244°
Long: 107.728408°

1/16 Section Line

Sec. 13

NVega #23-414

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
1367' FNL 355' FEL	559' FNL 874' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'51.13" (39.264203) LONGITUDE = 107°43'52.08" (107.731133)	LATITUDE = 39°15'57.69" (39.266025) LONGITUDE = 107°43'36.55" (107.726819)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'51.20" (39.264222) LONGITUDE = 107°43'49.86" (107.730517)	LATITUDE = 39°15'57.76" (39.266044) LONGITUDE = 107°43'34.33" (107.726203)

NVega #24-114

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
1069' FNL 368' FWL	554' FNL 881' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'53.22" (39.264783) LONGITUDE = 107°43'42.92" (107.728589)	LATITUDE = 39°15'57.72" (39.266033) LONGITUDE = 107°43'36.46" (107.726794)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'53.29" (39.264803) LONGITUDE = 107°43'40.70" (107.727972)	LATITUDE = 39°15'57.79" (39.266053) LONGITUDE = 107°43'34.24" (107.726178)

NVega #23-411

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
754' FNL 348' FEL	549' FNL 888' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'57.23" (39.265897) LONGITUDE = 107°43'52.07" (107.731131)	LATITUDE = 39°15'57.76" (39.266044) LONGITUDE = 107°43'36.37" (107.726769)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'57.30" (39.265917) LONGITUDE = 107°43'49.85" (107.730514)	LATITUDE = 39°15'57.83" (39.266064) LONGITUDE = 107°43'34.15" (107.726153)

NVega #24-111R

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
457' FNL 383' FWL	526' FNL 924' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'59.30" (39.266472) LONGITUDE = 107°43'42.81" (107.728558)	LATITUDE = 39°15'57.94" (39.266094) LONGITUDE = 107°43'35.92" (107.726644)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'59.37" (39.266492) LONGITUDE = 107°43'40.59" (107.727942)	LATITUDE = 39°15'58.01" (39.266114) LONGITUDE = 107°43'33.70" (107.726028)

NVega #23-421

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
1950' FNL 345' FEL	540' FNL 902' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'45.31" (39.262586) LONGITUDE = 107°43'51.87" (107.731075)	LATITUDE = 39°15'57.83" (39.266064) LONGITUDE = 107°43'36.19" (107.726719)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'45.38" (39.262606) LONGITUDE = 107°43'49.65" (107.730458)	LATITUDE = 39°15'57.90" (39.266083) LONGITUDE = 107°43'33.97" (107.726103)

NVega #24-121

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
1650' FNL 378' FWL	536' FNL 909' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'47.41" (39.263169) LONGITUDE = 107°43'42.71" (107.728531)	LATITUDE = 39°15'57.87" (39.266075) LONGITUDE = 107°43'36.10" (107.726694)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'57.48" (39.265967) LONGITUDE = 107°43'40.49" (107.727914)	LATITUDE = 39°15'57.94" (39.266094) LONGITUDE = 107°43'33.88" (107.726078)

NVega #24-124

FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (SURFACE LOCATION)
2262' FNL 358' FWL	531' FNL 917' FWL
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'41.34" (39.261483) LONGITUDE = 107°43'42.88" (107.728578)	LATITUDE = 39°15'57.91" (39.266086) LONGITUDE = 107°43'36.01" (107.726669)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'41.41" (39.261503) LONGITUDE = 107°43'40.66" (107.727961)	LATITUDE = 39°15'57.98" (39.266106) LONGITUDE = 107°43'33.79" (107.726053)

NVega #24-14H

FOOTAGES (POINT OF ENTRY)	FOOTAGES (SURFACE LOCATION)
1000' FNL 500' FWL	584' FNL 833' FWL
NAD 83 (POINT OF ENTRY)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°15'53.74" (39.264928) LONGITUDE = 107°43'41.25" (107.728125)	LATITUDE = 39°15'57.48" (39.265967) LONGITUDE = 107°43'37.06" (107.726961)
NAD 27 (POINT OF ENTRY)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°15'53.81" (39.264947) LONGITUDE = 107°43'39.03" (107.727508)	LATITUDE = 39°15'57.55" (39.265986) LONGITUDE = 107°43'34.84" (107.726961)
FOOTAGES (TARGET BOTTOM HOLE)	FOOTAGES (TARGET BOTTOM HOLE)
720' FSL 500' FWL (OPTION 1)	531' FNL 917' FWL (OPTION 2)
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°15'18.56" (39.255156) LONGITUDE = 107°43'40.77" (107.727992)	LATITUDE = 39°15'25.11" (39.256975) LONGITUDE = 107°44'06.22" (107.735061)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°15'18.63" (39.255175) LONGITUDE = 107°43'38.55" (107.727375)	LATITUDE = 39°15'25.18" (39.256994) LONGITUDE = 107°44'04.00" (107.734444)

DELTA PETROLEUM CORP.

WELL PAD INTERFERENCE EXHIBIT (For PAD #5A)

LOCATED IN
SECTIONS 13, 14, 23, & 24, T9S, R93W, 6th P.M.
MESA COUNTY, COLORADO



BASIS OF BEARINGS

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

MULTI-WELL PLAN

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND
LOCATION AS SHOWN WAS STAKED ON THE GROUND 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. 17492
STATE OF COLORADO

REV: 09-01-10 M.D.
REV: 06-18-08 M.D.
REV: 12-10-07

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

SCALE 1" = 600'	DATE 11-15-07
PARTY B.H. C.G. C.H.	REFERENCES G.L.O. PLAT
WEATHER COOL	FILE DELTA PETROLEUM CORP.

NE 1/4

NVega #23-411
Bottom Hole

NVega #24-111R
Bottom Hole

NVega #24-114
Bottom Hole

Edge of
Proposed Pad

NVega #23-414
Bottom Hole

NVega #23-421
Bottom Hole

NVega
#24-121
Bottom Hole

NVega #24-124
Bottom Hole

Sec. 23

Sec. 24

2001 Private Alum.
Cap, 0.5' Below
Ground, E-W
Fenceline, Steel
Post
Lat: 39.26972°
Long: 107.729781°

SE 1/4

NVega #24-14H
Bottom Hole
(OPTION 2)

1999 Private Alum.
Cap, 0.3' High,
N-S Fenceline, LS
#16413
Lat: 39.253342°
Long: 107.729731°

N00°38'19"W
1322.91' (Meas.)

NVega #24-14H
Bottom Hole
(OPTION 1)

▲ = SECTION CORNERS LOCATED.