

1917 Brass Cap
1.0' High, Fence
Corner
Lat: 39.515714
Long: 108.178067

T6S, R97W, 6th P.M.
S89°40'54"E - 2637.13' (Meas.)

M.C. 1912 Brass
Cap, 2.0' High,
Lat: 39.516558
Long: 108.159425

PETROLEUM DEVELOPMENT CORP.
Well location, PUCKETT #43A-24D, located as shown in the SW 1/4 NE 1/4 of Section 24, T6S, R97W, 6th P.M., Garfield County, Colorado.

1917 Brass Cap
1.0' High, E-W
Fence
Lat: 39.515678
Long: 108.168722

True Position
(G.L.O.)
S89°40'40"E - 2623.92' (Meas.)

BASIS OF ELEVATION
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

1538'

2790'

1779'

PUCKETT #43A-24D
Elev. Ungraded Ground = 8262'

1917 Brass Cap
2.5' High
Lat: 39.508481
Long: 108.178067

541°40'37"E
1684.89'

Bottom Hole

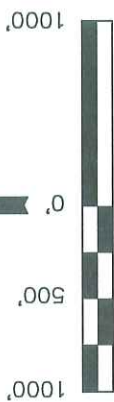
660'

2455'

500°02'47"W - 5241.74' (Meas.)

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

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED DISTURBANCE.



M.C. 1912 Brass
Cap, 1.5' High,
Lat: 39.503325
Long: 108.159400

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 #617402
STATE OF COLORADO

1917 Brass Cap,
0.8' High, Steel Post
Lat: 39.501239
Long: 108.178056

1917 Brass Cap,
1.5' High
Lat: 39.501256
Long: 108.168731

True Position
R R 9796 W W
S89°54'16"W - 2632.08' (Meas.)

753.72' (G.L.O.)

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

E 1/4 Cor. Sec. 25
1912 Brass Cap,
1.3' High
Lat: 39.494017
Long: 108.159389

3391.96' (Meas.)

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

PDOP = 1.7

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 39°30'28.78" (39.507994)	LATITUDE = 39°30'41.21" (39.511447)
LONGITUDE = 108°09'42.29" (108.161747)	LONGITUDE = 108°09'56.59" (108.165719)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 39°30'28.86" (39.508017)	LATITUDE = 39°30'41.29" (39.511459)
LONGITUDE = 108°09'40.00" (108.161111)	LONGITUDE = 108°09'54.30" (108.165083)

SCALE 1" = 1000'	DATE SURVEYED: 05-13-10	DATE DRAWN: 05-17-10
PARTY B.B. J.N. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	
PETROLEUM DEVELOPMENT CORP.		

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

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