

1917 Brass Cap,
1.0' High
Lat: 39.503069
Long: 108.234139

T6S, R97W, 6th P.M.

BERRY PETROLEUM COMPANY

Well location, OXY 28-21D F28 697, located as shown in the SE 1/4 NW 1/4 of Section 28, T6S, R97W, 6th P.M., Garfield County, Colorado.

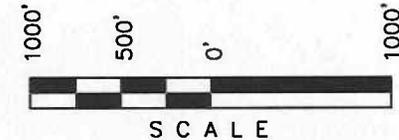
BASIS OF ELEVATION

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.

BASIS OF BEARINGS

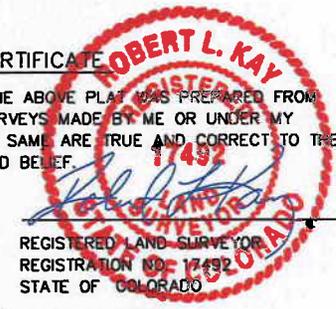
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

Sheet 1f of 12



CERTIFICATE

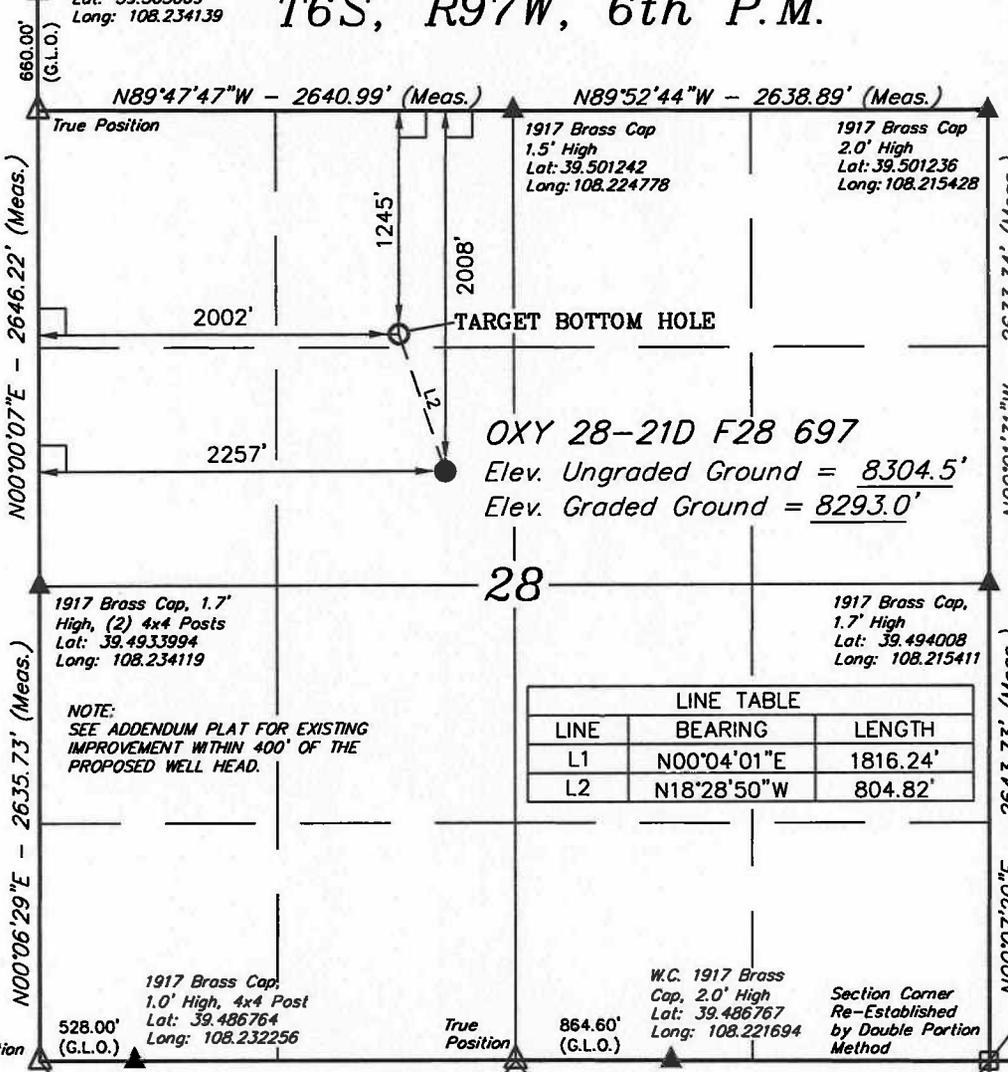
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



N 1/4 Cor Sec 34
W.C. 1917 Brass
Cap, 2.2' High
Lat: 39.486769
Long: 108.206467

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

East-105.60'
(G.L.O.)
True Position



LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°04'01"E	1816.24'
L2	N18°28'50"W	804.82'

NOTE:
SEE ADDENDUM PLAT FOR EXISTING
IMPROVEMENT WITHIN 400' OF THE
PROPOSED WELL HEAD.

1917 Brass Cap, 1.7'
High, (2) 4x4 Posts
Lat: 39.4933994
Long: 108.234119

1917 Brass Cap,
1.7' High
Lat: 39.494008
Long: 108.215411

1917 Brass Cap,
1.0' High, 4x4 Post
Lat: 39.486764
Long: 108.232256

W.C. 1917 Brass
Cap, 2.0' High
Lat: 39.486767
Long: 108.221694

Section Corner
Re-Established
by Double Portion
Method

528.00'
(G.L.O.)
True Position

864.60'
(G.L.O.)
True Position

S89°56'16"W - 2528.26' (Meas.)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- = RE-ESTABLISHED USING DOUBLE PORTION METHOD.

PDOP = 3.2

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°29'52.18" (39.497828)	LATITUDE = 39°29'44.64" (39.495733)	LATITUDE = 39°29'44.64" (39.495733)	LATITUDE = 39°29'44.72" (39.495756)
LONGITUDE = 108°13'37.32" (108.227033)	LONGITUDE = 108°13'34.06" (108.226128)	LONGITUDE = 108°13'34.06" (108.226128)	LONGITUDE = 108°13'31.76" (108.225489)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°29'52.26" (39.497850)	LATITUDE = 39°29'44.72" (39.495756)	LATITUDE = 39°29'44.72" (39.495756)	LATITUDE = 39°29'44.72" (39.495756)
LONGITUDE = 108°13'35.03" (108.226396)	LONGITUDE = 108°13'31.76" (108.225489)	LONGITUDE = 108°13'31.76" (108.225489)	LONGITUDE = 108°13'31.76" (108.225489)

SE Cor Sec 33
1920 Brass Cap,
1.5' High
Lat: 39.481767
Long: 108.215422

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

SCALE 1" = 1000'	DATE SURVEYED: 08-11-09	DATE DRAWN: 08-20-09
PARTY B.J. B.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BERRY PETROLEUM COMPANY	