

T6S, R97W, 6th P.M.

BERRY PETROLEUM COMPANY

Well location, OXY 21-13D, located as shown in the NE 1/4 SE 1/4 of Section 21, 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 1m of 12



SCALE

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.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 10970
 STATE OF COLORADO

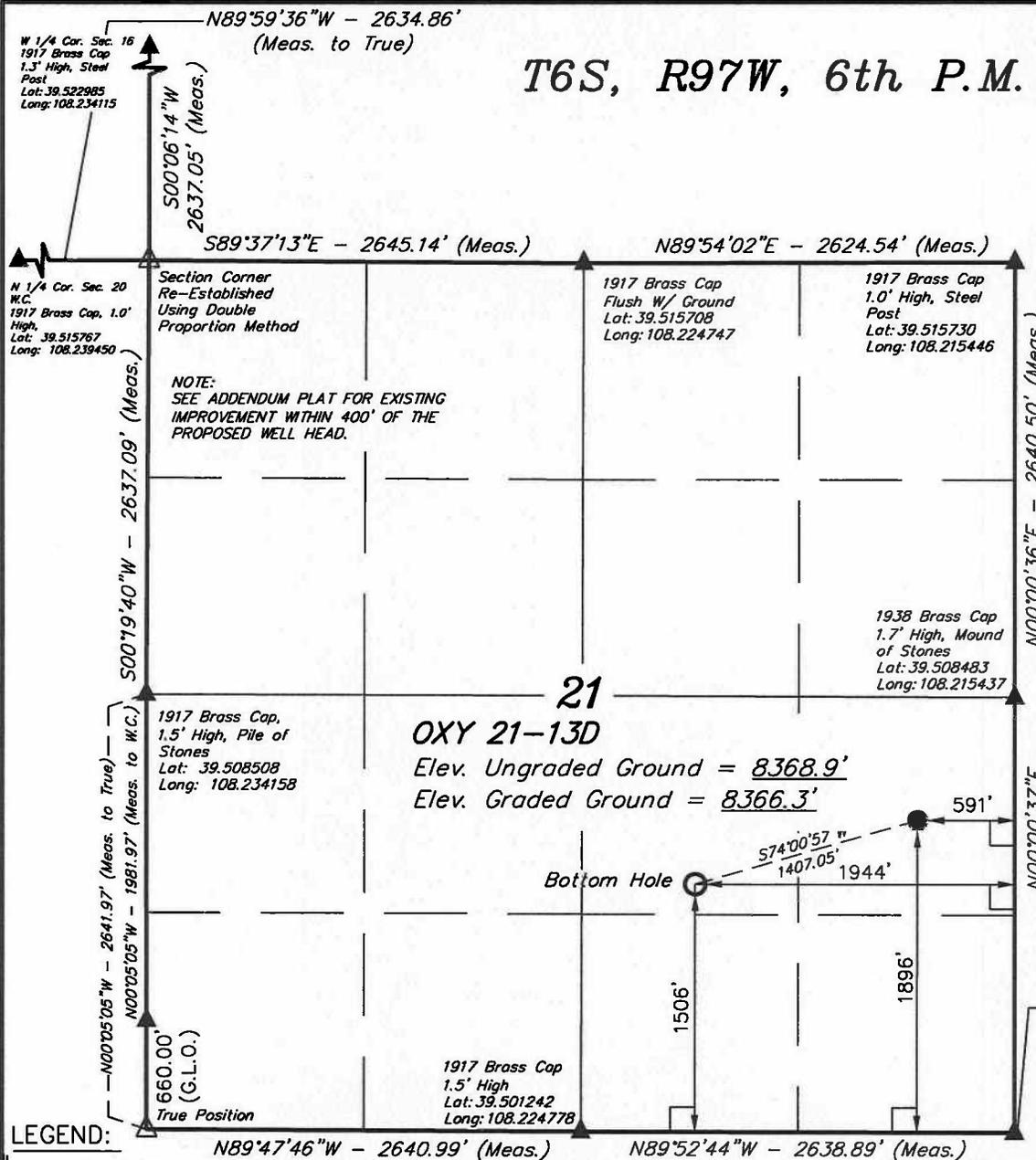
1917 Brass Cap
 2.0' High
 Lat: 39.501236
 Long: 108.215428

REVISED: 08-18-09 C.H.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

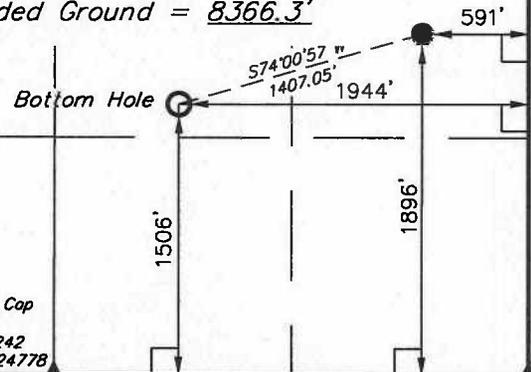


NOTE:
 SEE ADDENDUM PLAT FOR EXISTING
 IMPROVEMENT WITHIN 400' OF THE
 PROPOSED WELL HEAD.

OXY 21-13D

Elev. Ungraded Ground = 8368.9'
 Elev. Graded Ground = 8366.3'

Bottom Hole



LEGEND:

- ◻ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED (NOT SET ON GROUND)

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°30'19.34" (39.505372)	LONGITUDE = 108°13'20.35" (108.222319)	LATITUDE = 39°30'23.19" (39.506442)	LONGITUDE = 108°13'03.10" (108.217528)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°30'19.42" (39.505395)	LONGITUDE = 108°13'18.05" (108.221681)	LATITUDE = 39°30'23.27" (39.506464)	LONGITUDE = 108°13'00.81" (108.216892)

PDOP = 3.7

SCALE 1" = 1000'	DATE SURVEYED: 01-29-07	DATE DRAWN: 03-07-08
PARTY B.J. B.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE BERRY PETROLEUM COMPANY	