

# WELL LOCATION CERTIFICATE

SECTION 2, TOWNSHIP 6 NORTH, RANGE 66 WEST, 6TH P.M.

## NOTES:

THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE AT 657' FSL, 668' FWL.

A PROPOSED WELL IS 22' N.  
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4850'  
LAT. & LONG. = N 40.51175°  
W 104.74501°

W1/4 CRN SEC. 2  
3.25" AC LS 22098

E1/4 CRN SEC. 2  
3.25" AC LS 22098

SW CRN SEC. 2  
3.25" AC LS 28258

S1/4 CRN SEC. 2  
3.25" AC LS 22098

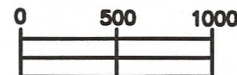
SE CRN SEC. 2  
2.5" AC LS 23501

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THIS WELL LOCATION CERTIFICATE  
FOR THE WELL CARLSON 14-2D IS LOCATED 584' FSL & 2575' FWL, SEC. 2, T6N, R66W, 6PM.



## LEGEND

- FOUND MONUMENT
- PROPOSED WELL
- BOTTOM HOLE



SCALE 1" = 1000'

ELEVATION SOURCE = USGS 7.5' QUAD.MAP CONTOURS  
NGVD 1929 DATUM.

LAT. & LONG. ARE DIFFERENTIALLY CORRECTED (NAD'83)  
USING (DGPS) WITH (PDOP) VALUES LESS THAN SIX (6).

SHOWN DISTANCES ARE FIELD MEASURED - EXTERIOR SECTION LINES  
ARE DRAWN TO SCALE (BEST APPROX. OR FOUND MONUMENT ).

THOMAS G. CARLSON, PLS 24657  
HORSESHOE SURVEYING, LLC

THIS IS NOT A MONUMENTED BOUNDARY SURVEY, IT IS ONLY A  
DRAWING INTENDED TO DEPICT THE WELL LOCATION TO SECTION LINES.

DISTANCES TO WELL SHOWN PERPENDICULAR  
TO SECTION LINES.

PREPARED BY:	HORSESHOE SURVEYING, LLC PO BOX 150458 LAKEWOOD, CO 80215 (720)872-0196	WELL NAME:	CARLSON 14-2D
DRAWING DATE:	6-17-10	LOCATION:	WELD COUNTY, CO SW1/4, SEC. 2, T6N, R66W, 6TH P.M.
FIELD DATE:	6-16-10	BY:	TGC
		CHKD:	
		JOB NO.	
		SHEET NO.	1 OF 1