COLORADO WELL LOCATION

OPERATOR: Pioneer Natural Resources	*WELL NAME:* Hidalgo 11-12

SECTION 12 *TOWNSHIP* 32 S, *RANGE* 68 W *OF THE 6TH P.M., IN* LAS ANIMAS *COUNTY*

ACTUAL FOOTAGE OF WELL LOCATION:	*GROUND ELEV. (NGVD29):*
40 *feet from the* WEST *line and* 401 *feet from the* NORTH *line.*	8291'

BASIS OF BEARING: GPS Observations	*BASIS OF ELEVATION:* GPS Observations	*PDOP:* 8.4

SURFACE USE: Timber	*DATE STAKED:* April 25, 2007	*LAT:* N 37.27911°	*LONG:* W 104.95520° *(NAD27)*
		LAT: N 37.27912°	*LONG:* W 104.95575° *(NAD83)*

"T" POST w/ RIBBON

N 88°00'25" E, 5294' (FIELD)

½" REBAR

BEARINGS — GRID

401'

40'

N 01°00'09" E, 4798', (PLAT)

ROCK\ REBAR
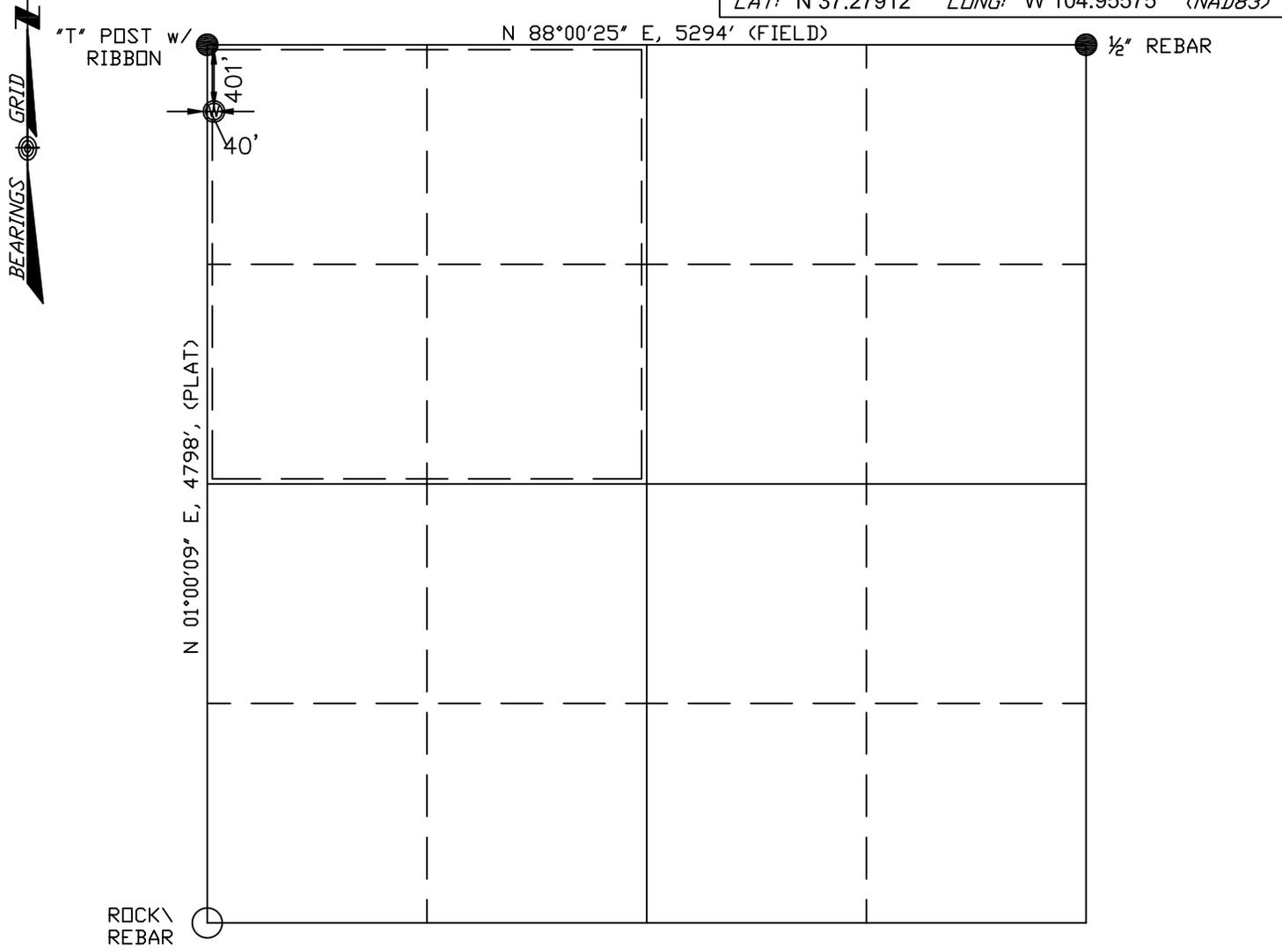
250 0 250 500   1000
(in feet)
1 inch = 1000 ft.

LEGEND:
- (W) = WELL LOCATION
- ● = SURVEY MARKER (SEE DRAWING)
- O = CALCULATED POINT
- ◯ = LOCATION FURNISHED BY PNRC.

Field Operator: R. Coberly

NOTICE:
SOME INFORMATION SHOWN HEREON IS BASED ON INFORMATION TAKEN FROM RECORD INFORMATION, PREVIOUS SURVEYS, PLATS AND SURVEYS BY OTHER SURVEYORS, OR COLLATORAL EVIDENCE AND MAY NOT REFLECT THAT WHICH MAY BE DISCLOSED BY A COMPLETE BOUNDARY SURVEY. **THIS SKETCH IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF SURFACE BOUNDARIES, FENCES, BUILDINGS OR OTHER FUTURE IMPROVEMENTS.**

I hereby certify that this proposed well location shown was plotted from field notes of a actual GIS survey and meets the requirements of Colorado Statue 38–51–109.3 and was made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief and IS NOT A LAND SURVEY PLAT.

May 10, 2011

Lee Shields, CO PLS #37960   Date Platted

NOTE:
ALL WELL LOCATIONS AND ELEVATIONS DERIVED FROM OBSERVED GPS DATA AND DIFFERENTIALLY CORRECTED TO CORS STATION PUEBLO 1 (PID #AJ6946) AND MEET AND/OR EXCEED COGCC RULE 303c AND RULE 215a-h.

NO VISIBLE IMPROVEMENTS WITHIN 400 FEET OF PROPOSED WELLHEAD UNLESS NOTED OTHERWISE.

DISTANCES ARE MEASURED AT 90° (NINETY DEGREES) FROM SAID SECTION LINES TO THE WELL LOCATION.

DESIRED PDOP MAY NOT BE OBTAINED DUE TO NATIVE CONDITIONS OF SITE.

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