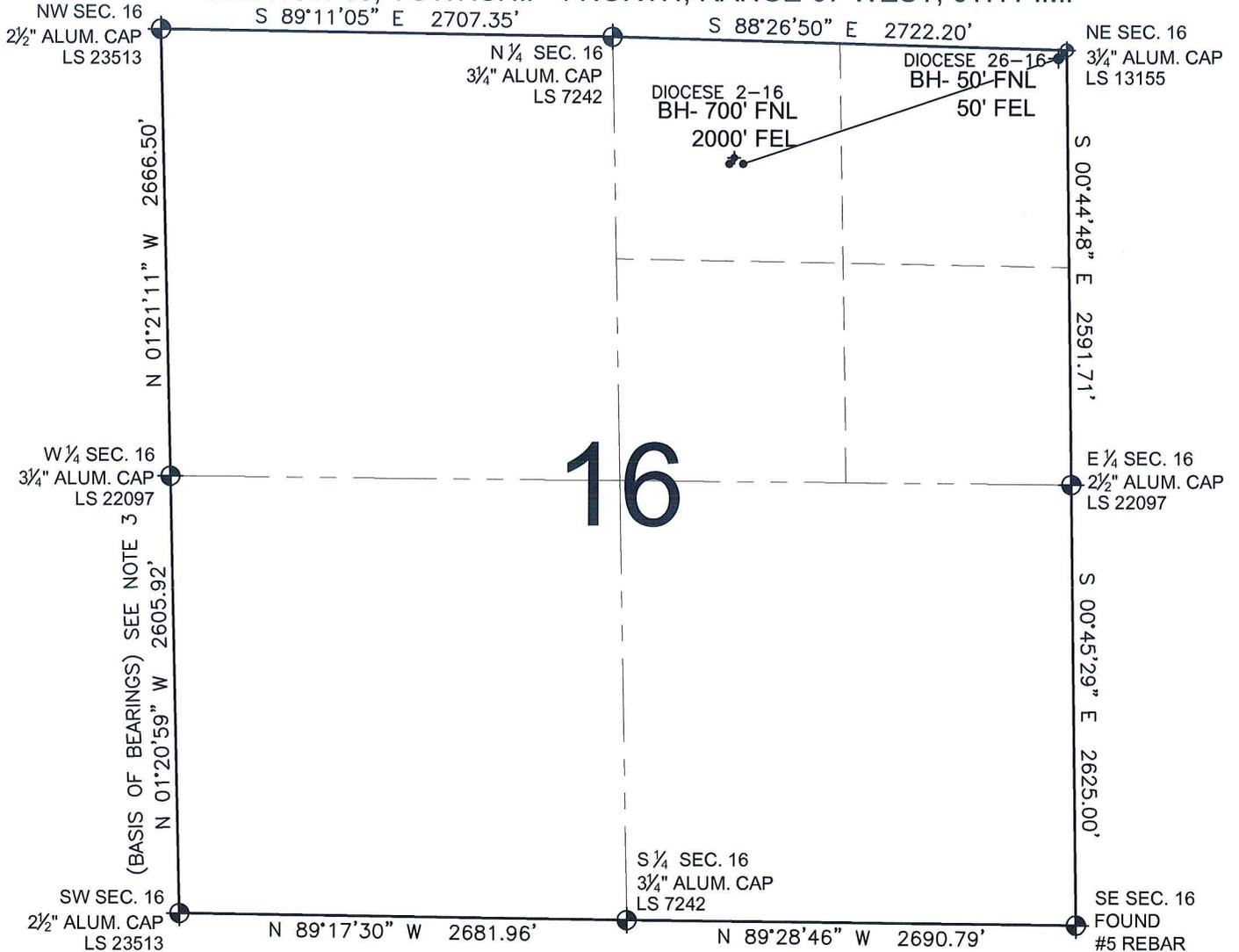


PAD DRAWING - DIOCESE 2 PAD

SECTION 16, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M.



16

LEGEND

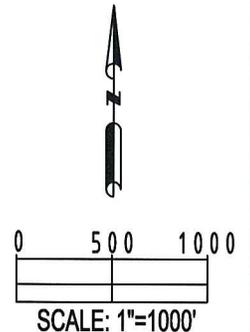
- ⊕ = EXISTING MONUMENT
- ⊙ = PROPOSED WELL
- ⊕ = BOTTOM HOLE
- ◆ = EXISTING WELL
- BH= BOTTOM HOLE

NOTES:

1. THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.
VERTICAL = NAVD88; HORIZONTAL = NAD83/92
3. THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
4. DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

NOTES:

- DIOCESE 2-16 TO BE AT 737' FNL, 2029' FEL.
- BOTTOM HOLE AT 700' FNL & 2000' FEL.
- DIOCESE 26-16 TO BE AT 737' FNL, 2013' FEL.
- BOTTOM HOLE AT 50' FNL & 50' FEL.



REVISIONS		PREPARED BY:
INITIAL	DATE	

KERR-MCGEE OIL & GAS ONSHORE LP

FIELD DATE: 03-12-10	PAD NAME: DIOCESE 2 PAD
DRAWING DATE: 03-15-10	SURFACE LOCATION: WELD COUNTY, COLORADO NW 1/4 NE 1/4, SEC. 16, T4N, R67W
BY: SMF	