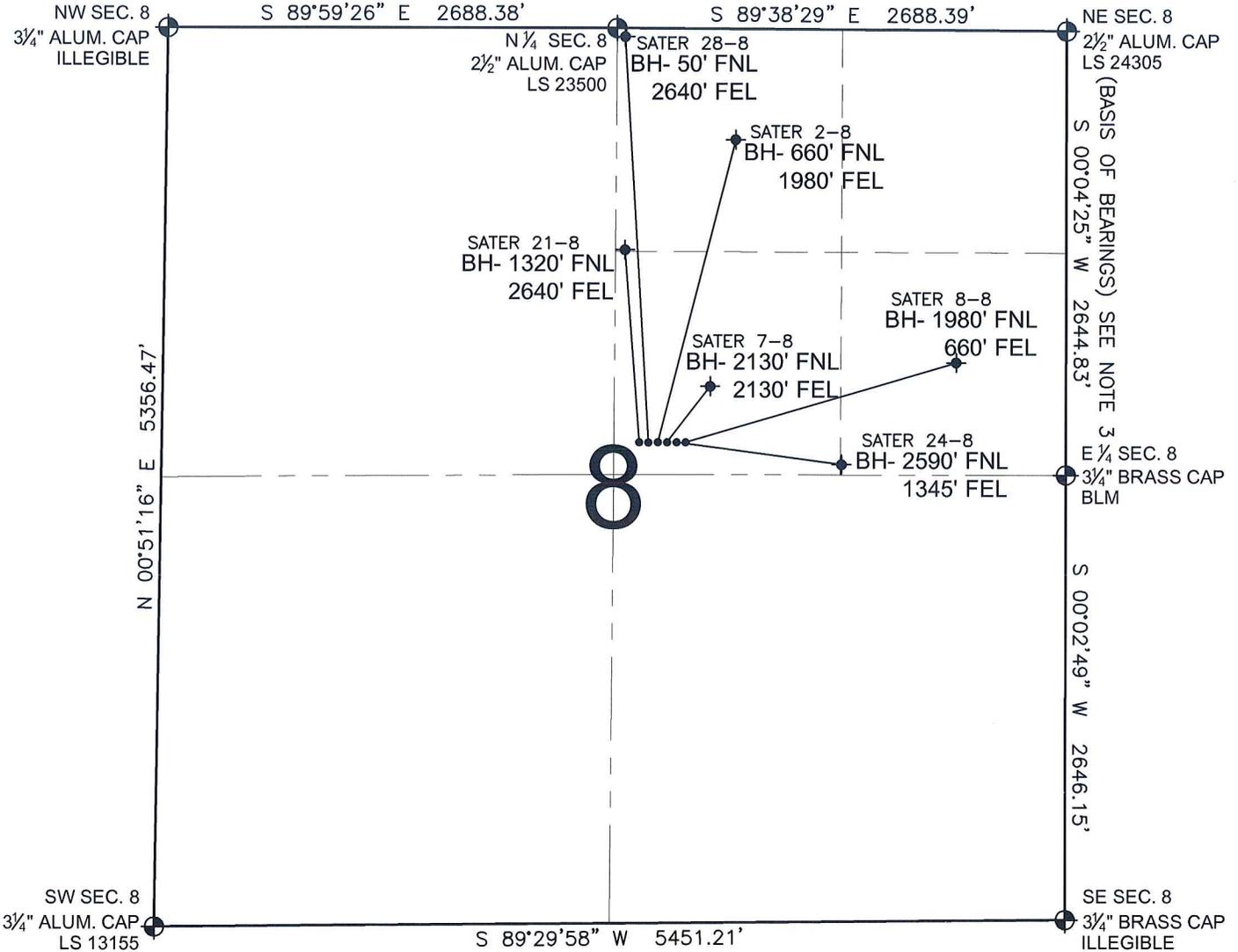


PAD DRAWING - SATER 6 PAD

SECTION 8, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.



LEGEND

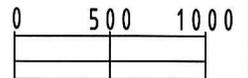
- ⊕ = EXISTING MONUMENT ◆ = BOTTOM HOLE BH= BOTTOM HOLE
- = PROPOSED WELL ◆ = EXISTING WELL

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:

- SATER 21-8 TO BE AT 2466' FNL, 2554' FEL.
BOTTOM HOLE AT 1320' FNL & 2640' FEL.
- SATER 28-8 TO BE AT 2466' FNL, 2538' FEL.
BOTTOM HOLE AT 50' FNL & 2640' FEL.
- SATER 2-8 TO BE AT 2466' FNL, 2522' FEL.
BOTTOM HOLE AT 660' FNL & 1980' FEL.
- SATER 7-8 TO BE AT 2466' FNL, 2506' FEL.
BOTTOM HOLE AT 2130' FNL & 2130' FEL.
- SATER 24-8 TO BE AT 2466' FNL, 2490' FEL.
BOTTOM HOLE AT 2590' FNL & 1345' FEL.
- SATER 8-8 TO BE AT 2466' FNL, 2474' FEL.
BOTTOM HOLE AT 1980' FNL & 660' FEL.



SCALE: 1"=1000'

REVISIONS		PREPARED BY:  PFS llc Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	KERR-MCGEE OIL & GAS ONSHORE LP	
INITIAL	DATE		FIELD DATE: 03-18-10	PAD NAME: SATER 6 PAD
		DRAWING DATE: 03-22-10	SURFACE LOCATION:	
		BY: SMF	WELD COUNTY, COLORADO SW 1/4 NE 1/4, SEC. 8, T2N, R67W	