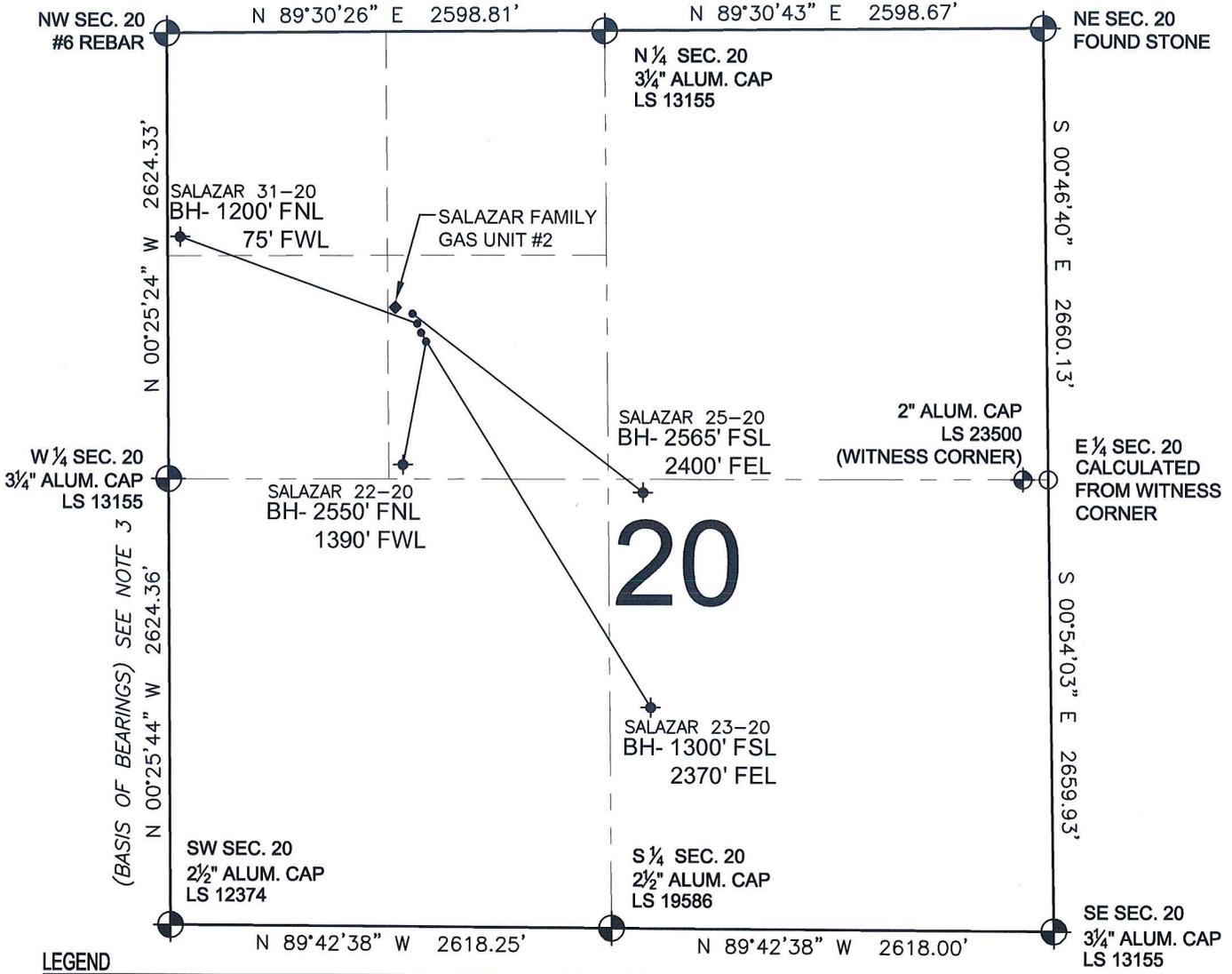


# PAD DRAWING - SALAZAR 4 PAD

SECTION 20, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



### LEGEND

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

### NOTES:

- THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215 (PDOP VALUE IS LESS THAN 6.0, LATITUDE AND LONGITUDE ARE ACCURATE TO 5 DECIMAL PLACES, AND GPS OBSERVATIONS ARE DIFFERENTIAL AND DONE BY QUALIFIED PERSONNEL.)
- 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
- THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
- DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

### NOTES:

- SALAZAR 25-20 TO BE AT 1669' FNL, 1457' FWL. BOTTOM HOLE AT 2565' FSL & 2400' FEL.
- SALAZAR 31-20 TO BE AT 1683' FNL, 1463' FWL. BOTTOM HOLE AT 1200' FNL & 75' FWL.
- SALAZAR 23-20 TO BE AT 1696' FNL, 1469' FWL. BOTTOM HOLE AT 1300' FSL & 2370' FEL.
- SALAZAR 22-20 TO BE AT 1710' FNL, 1474' FWL. BOTTOM HOLE AT 2550' FNL & 1390' FWL.
- SALAZAR FAMILY GAS UNIT #2 IS 1651' FNL, 1411' FWL.



0    500    1000

SCALE: 1"=1000'

### REVISIONS

INITIAL	DATE
SMF	02-24-09
SMF	06-24-09
SMF	12-02-09
SMF	04-14-10
SMF	04-15-10

PREPARED BY:

**PFS**   
 Petroleum Field Services, LLC  
 1801 W. 13th Ave.  
 Denver, CO 80204

KERR-MCGEE OIL & GAS ONSHORE LP

FIELD DATE:

02-05-09

DRAWING DATE:

02-11-09

BY:

SMF

PAD NAME:

SALAZAR 4 PAD

SURFACE LOCATION:

WELD COUNTY, COLORADO  
 SE 1/4 NW 1/4, SEC. 20, T3N, R67W