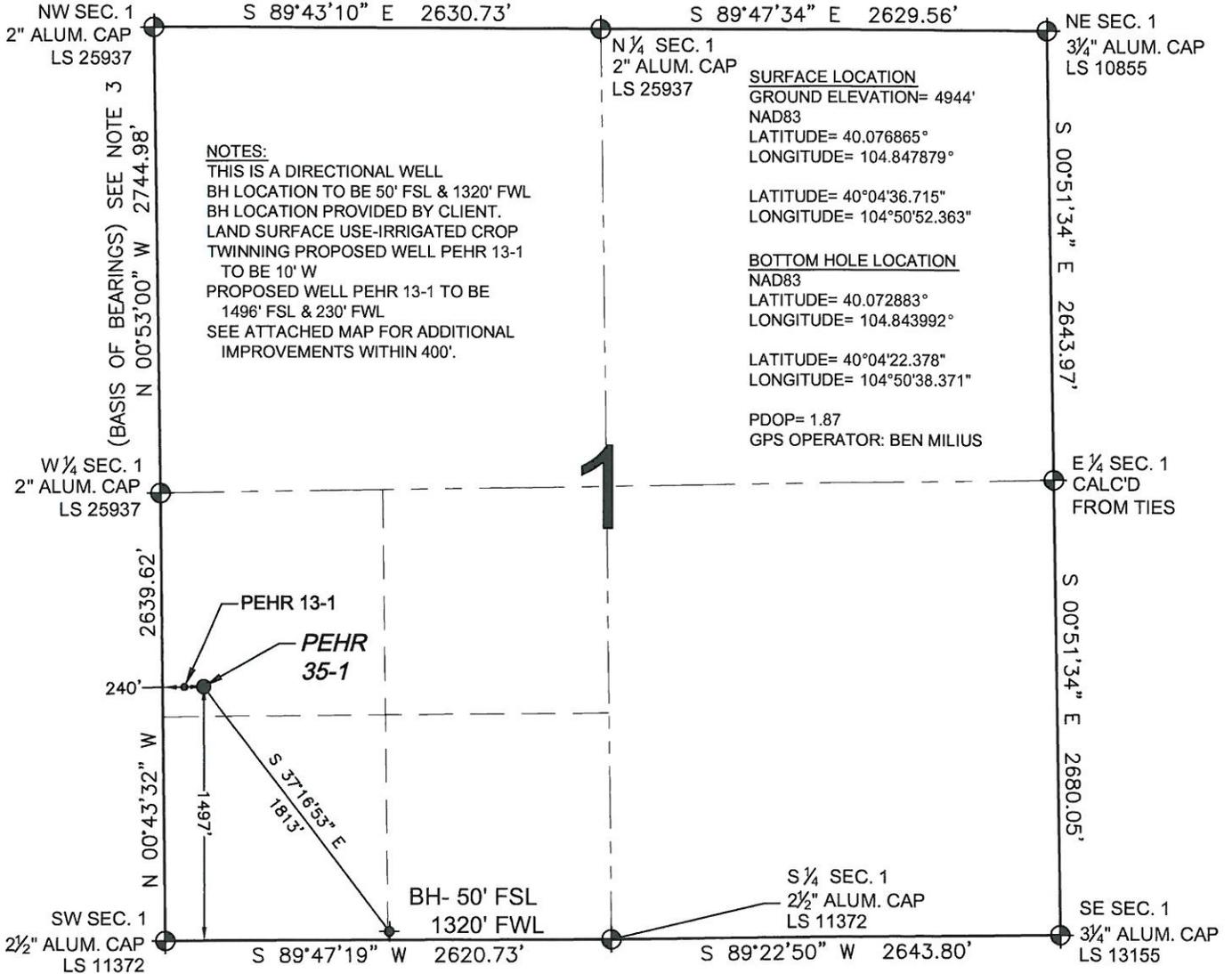


WELL LOCATION CERTIFICATE: PEHR 35-1

SECTION 1, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



NOTES:
 THIS IS A DIRECTIONAL WELL
 BH LOCATION TO BE 50' FSL & 1320' FWL
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE-IRRIGATED CROP
 TWINNING PROPOSED WELL PEHR 13-1
 TO BE 10' W
 PROPOSED WELL PEHR 13-1 TO BE
 1496' FSL & 230' FWL
 SEE ATTACHED MAP FOR ADDITIONAL
 IMPROVEMENTS WITHIN 400'.

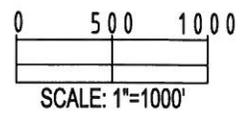
SURFACE LOCATION
 GROUND ELEVATION= 4944'
 NAD83
 LATITUDE= 40.076865°
 LONGITUDE= 104.847879°

 LATITUDE= 40°04'36.715"
 LONGITUDE= 104°50'52.363"

BOTTOM HOLE LOCATION
 NAD83
 LATITUDE= 40.072883°
 LONGITUDE= 104.843992°

 LATITUDE= 40°04'22.378"
 LONGITUDE= 104°50'38.371"

 PDOP= 1.87
 GPS OPERATOR: BEN MILIUS



I, JERRY F. HARCEK JR., A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **KERR-MCGEE OIL & GAS ONSHORE LP**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL **PEHR 35-1**. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.



JERRY F. HARCEK JR., PLS 34997
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

PREPARED BY: Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 11-23-10	WELL NAME: PEHR 35-1
	DRAWING DATE: 12-06-10	SURFACE LOCATION: WELD COUNTY, COLORADO
	BY: TJN	NW 1/4 SW 1/4, SEC. 1, T1N, R67W