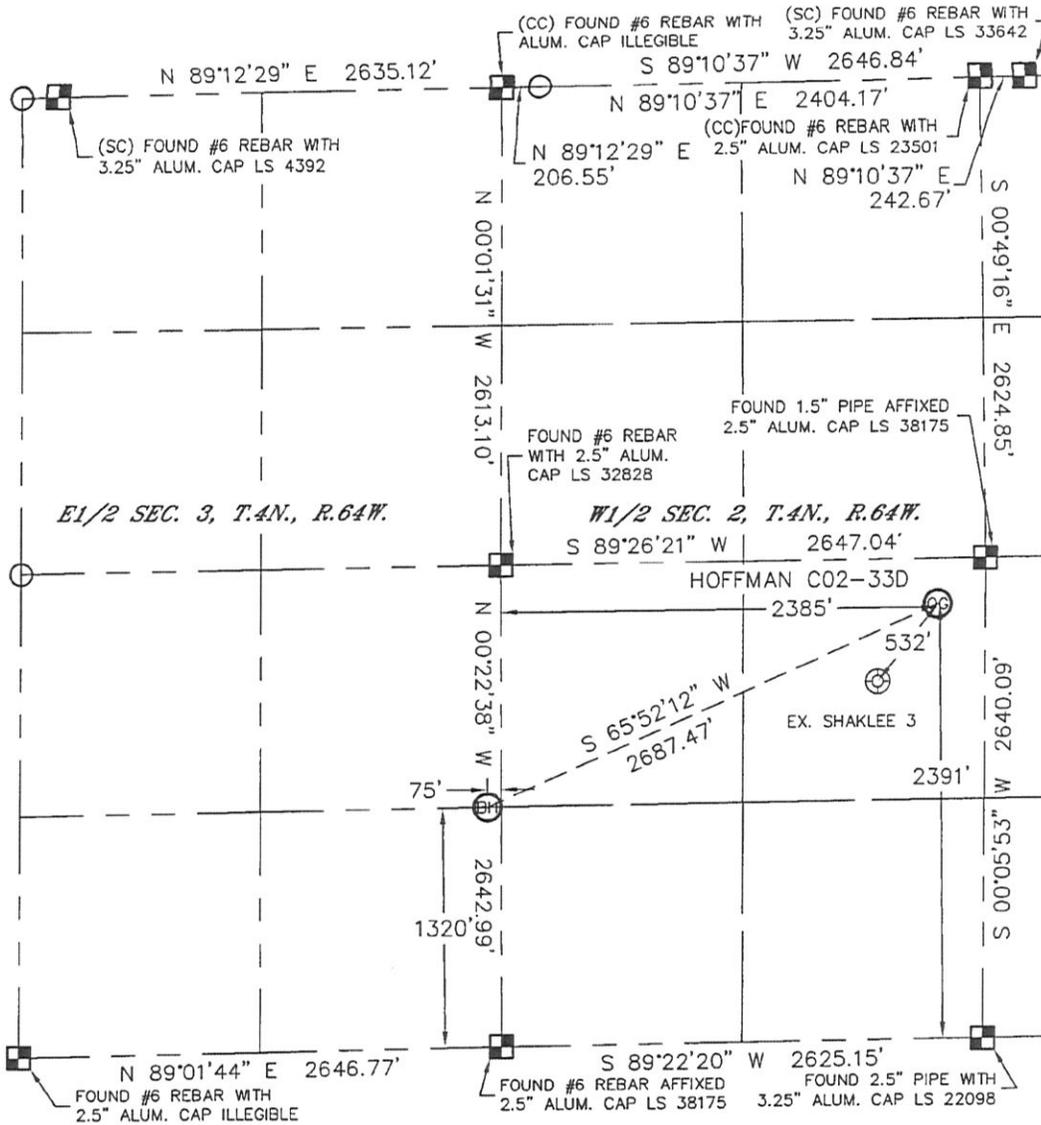


WELL LOCATION CERTIFICATE

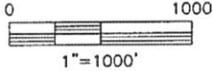
SECTION: 2
TOWNSHIP: 4N
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Matt Campbell with Noble Energy Inc. Lat40°, LLC has determined the surface location of the HOFFMAN C02-33D to be 2391' from the SOUTH line and 2385' from the WEST line as measured at right angles from the section lines of Section 2, Township 4 North, Range 64 West and the bottom hole to be 1320' from the SOUTH line and 75' from the EAST line as measured at right angles from the section lines of Section 3, Township 4 North, Range 64 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 12-14-10, for and on behalf of Noble Energy Inc. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines.



NOTE:

- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 3) NEAREST EXISTING WELL: SHAKLEE 3 532'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP DRYLAND
- 6) INSTRUMENT OPERATOR: BRIAN BRINKMAN

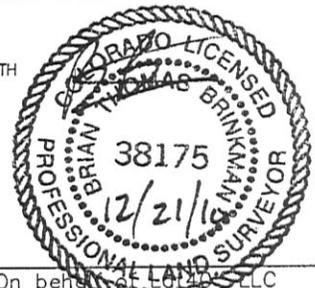
SURFACE LOCATION	BOTTOM HOLE
LATITUDE: 40.34074°N	LATITUDE: 40.33780°N
LONGITUDE: 104.51849°W	LONGITUDE: 104.52733°W
PDOP: 1.3	
ELEV: 4620	
1/4,1/4: NE1/4SW1/4	
NEAREST PROPERTY LINE: 249' NORTH	

NOTE

According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

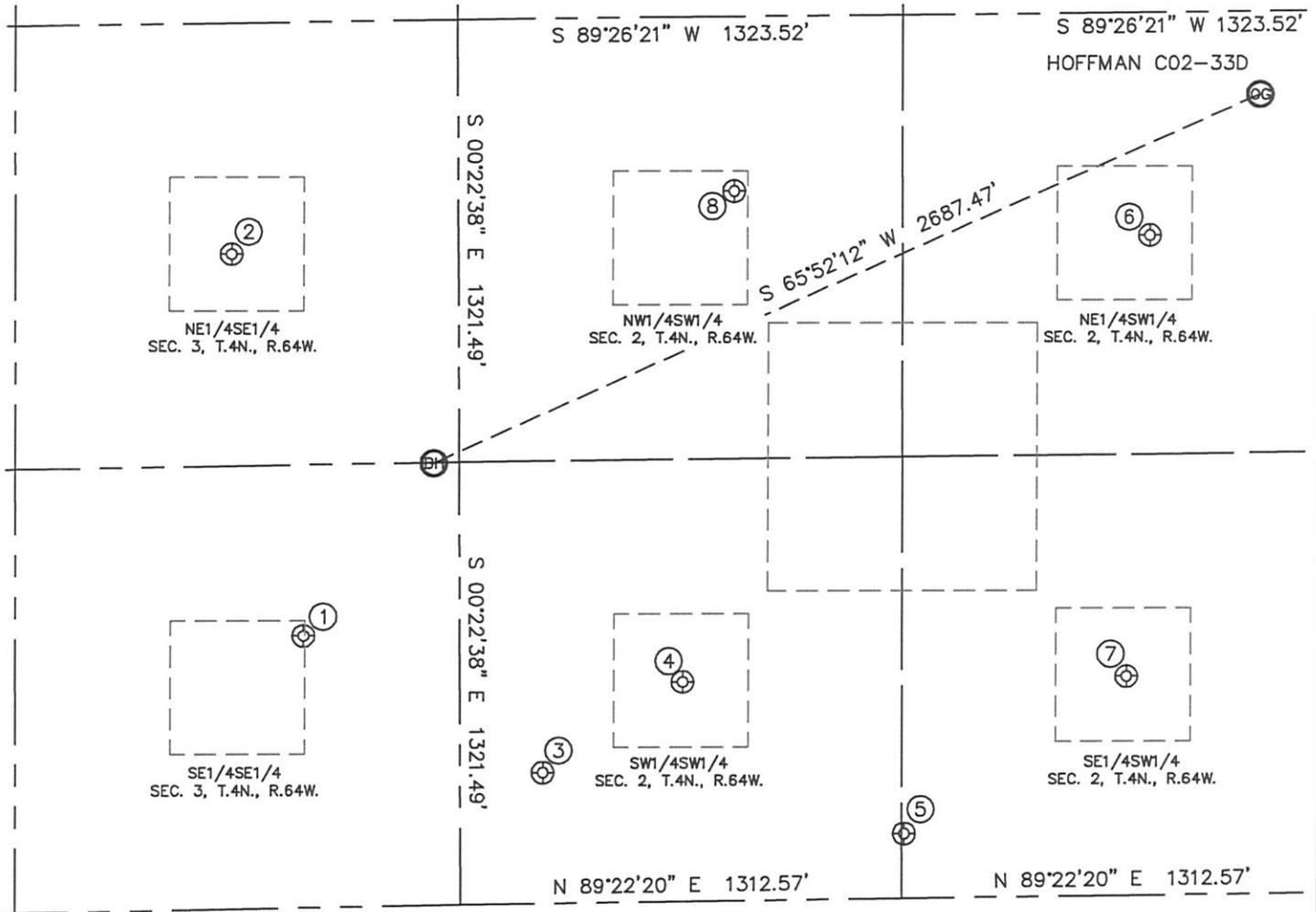


Brian T. Brinkman—On behalf of Lat40°, LLC
Colorado Licensed Professional
Land Surveyor No. 38175 PROJECT# 2010170

SITE SKETCH

HOFFMAN C02-33D

SECTION: 2
TOWNSHIP: 4N
RANGE: 64W



③

MERCER C11-30D
SW1/4SW1/4
390' FSL
246' FWL
LAT-40.33525°N
LONG-104.52619°W
PDOP: 1.8
ELEV: 4625

④

SHAKLEE 1
SW1/4SW1/4
657' FSL
663' FWL
LAT-40.33598°N
LONG-104.52469°W
PDOP: 1.8
ELEV: 4624

⑤

HOFFMAN C11-29
SE1/4SW1/4
194' FSL
1320' FWL
LAT-40.33471°N
LONG-104.52234°W
PDOP: 1.7
ELEV: 4625

⑥

SHAKLEE 3
NE1/4SW1/4
1974' FSL
2056' FWL
LAT-40.33959°N
LONG-104.51968°W
PDOP: 1.6
ELEV: 4622

⑦

SHAKLEE 2
SE1/4SW1/4
657' FSL
1982' FWL
LAT-40.33598°N
LONG-104.51996°W
PDOP: 1.7
ELEV: 4622

⑧

BOOT HILLS FARMS 2-12
NW1/4SW1/4
2120' FSL
820' FWL
LAT-40.33999°N
LONG-104.52410°W
PDOP: 1.7
ELEV: 4635

①

OSTER 3-1614
SE1/4SE1/4
813' FSL
464' FEL
LAT-40.33640°N
LONG-104.52873°W
PDOP: 1.5
ELEV: 4632

②

KISSLER 3-2
NE1/4SE1/4
1954' FSL
674' FEL
LAT-40.33953°N
LONG-104.52947°W
PDOP: 1.6
ELEV: 4653

