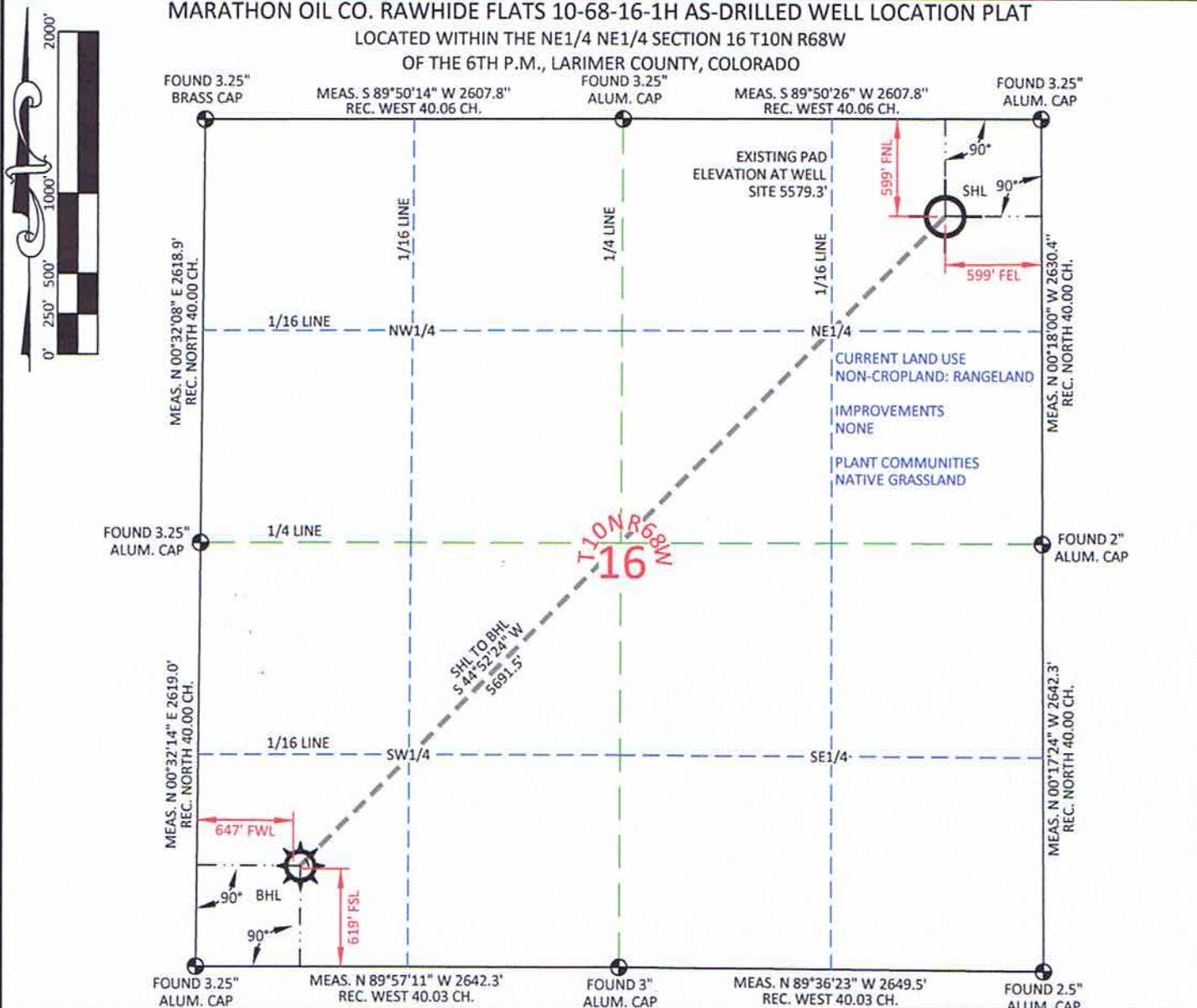


MARATHON OIL CO. RAWHIDE FLATS 10-68-16-1H AS-DRILLED WELL LOCATION PLAT

LOCATED WITHIN THE NE1/4 NE1/4 SECTION 16 T10N R68W

OF THE 6TH P.M., LARIMER COUNTY, COLORADO



SURFACE HOLE (AS-DRILLED)	
GEOGRAPHIC CO. NORTH	LAT. 40.8339663°
DEC. DEG.	LONG. 105.002415°
MEAS. N 00°32'08" E 2618.9'	LAT. 40.839680°
REC. NORTH 40.00 CH.	LONG. 105.001886°
MEAS. N 00°32'14" E 2619.0'	LAT. 40°50'22.78"
REC. NORTH 40.00 CH.	LONG. 105°00'08.69"
MEAS. N 00°32'14" E 2619.0'	LAT. 40°50'22.85"
REC. NORTH 40.00 CH.	LONG. 105°00'06.79"
STATE PLANE CO. NORTH	NORTH 1549123.90
MEAS. N 00°32'14" E 2619.0'	EAST 3137683.16
REC. NORTH 40.00 CH.	NORTH 549121.14
MEAS. N 00°32'14" E 2619.0'	EAST 2137832.96
REC. NORTH 40.00 CH.	EAST 2137832.96
FOOTAGE: 599' FEL - 599' FNL	
MEASURE DATE	INSTRUMENT OPERATOR
11/07/2011	ALLEN BLATTEL

BOTTOM HOLE (AS-DRILLED)	
GEOGRAPHIC CO. NORTH	LAT. 40.828654°
DEC. DEG.	LONG. 105.017006°
MEAS. S 89°50'14" W 2607.8'	LAT. 40.828671°
REC. WEST 40.06 CH.	LONG. 105.016477°
MEAS. S 89°50'26" W 2607.8'	LAT. 40°49'43.15"
REC. WEST 40.06 CH.	LONG. 105°01'01.22"
MEAS. S 89°50'26" W 2607.8'	LAT. 40°49'43.21"
REC. WEST 40.06 CH.	LONG. 105°00'59.32"
STATE PLANE CO. NORTH	NORTH 1545090.53
MEAS. S 89°50'14" W 2607.8'	EAST 3133667.57
REC. WEST 40.06 CH.	NORTH 545087.88
MEAS. S 89°50'14" W 2607.8'	EAST 2133817.48
REC. WEST 40.06 CH.	EAST 2133817.48
FOOTAGE: 647' FWL - 619' FSL	
MEASURE DATE	INSTRUMENT OPERATOR
11/07/2011	ALLEN BLATTEL
PDPD	SHL GRND ELEV.
2.2	5579.3'

I, Rodney A. Walters, Professional Land Surveyor, CO. LS #16847 hereby certify that (in accordance with a request from Erin Bibeau with Marathon Oil Co, 5555 San Felipe, Houston, TX 77056) I and or personnel under my direction made a survey on the 7th day of December 2011, for the Surface Hole Location and Elevation of Marathon Oil Co. RAWHIDE FLATS 10-68-16-1H being located within the NE1/4 NE1/4 Section 16, T10N R68W and the Bottom Hole Location being located in the SW1/4 SW1/4 of Section 16, T10N, R68W, both being of the 6th P.M., Larimer County, State of Colorado.

- All bearings and distances are GRID, based on the Colorado State Plane Coordinate System, North Zone, North American Datum 1983 from GPS observations occupying a WHS control point (5/8" rebar) and having the Location and Elevation derived from an Opus Solution.
- Vertical Datum used is of NAVD 88.
- Record Bearings and Distances as shown are based on the General Land Office Survey plat approved on the 16th day of December 1872.
- Geographic coordinates for the bottom hole location were taken from the wellpath report prepared by Baker Hughes for Rawhide Flats 10-68-16-1H and dated 11/29/2011.



CONFIDENTIALITY NOTES:
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GREEN RIVER, WY 80633 307-875-3639
www.whsmithpc.com

DRAWN BY: LAL	CHECKED BY: RAW
PROJECT NO: 1068161H	JOB NO: 2011001
REVISIONS:	

LEGEND

- FOUND CORNER
- ⊗ CALCULATED CORNER
- NOTHING FOUND

LOCATION:
RAWHIDE FLATS 10-68-16-1H
WITHIN THE NE/4
NE/4 SECTION 16,
T 10 N, R 68 W,
6TH PM.
LARIMER COUNTY,
COLORADO

MARATHON OIL COMPANY
PO BOX 3128, HOUSTON TX, 77253
5555 SAN FELIPE, HOUSTON TX, 77056

**AS-DRILLED
WELL LOCATION PLAT**

SCALE: 1"=1000'	EXHIBIT "A"
DATE: 04/09/2012	SHEET 1 OF 1