



SURFACE HOLE LOCATION		BOTTOM HOLE LOCATION	
LAT.	40.824976°	LAT.	40.814145°
LONG.	105.043189°	LONG.	105.043473°
LAT.	40.824993°	LAT.	40.814162°
LONG.	105.042659°	LONG.	105.042943°
LAT.	40°49'29.91"	LAT.	40°48'50.92"
LONG.	105°02'35.48"	LONG.	105°02'36.50"
LAT.	40°49'29.98"	LAT.	40°48'50.98"
LONG.	105°02'33.57"	LONG.	105°02'34.59"
NORTH	1543712.22	NORTH	1539765.68
EAST	3126428.39	EAST	3126370.22
NORTH	543709.61	NORTH	539763.19
EAST	2126578.41	EAST	2126520.29
FOOTAGE: 1288' FEL - 749' FNL		FOOTAGE: 1311' FEL - 644' FSL	
MEASURE DATE	INSTRUMENT OPERATOR	PDOP	SHL GRND ELEV.
3/14/12	ALLEN BATEL	1.5	5591.6

I, Rodney A. Walters, Professional Land Surveyor, CO. RLS #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 14th day of March 2012, for the Surface Hole Location and Elevation of Marathon Oil Co. RAWHIDE FLATS 10-68-19-1H being located within the NE1/4 NE1/4 Section 19, T10N R68W and the Bottom Hole Location being located in the SW1/4 of the SE1/4 of Section 19, 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 10-68-19-1H and dated 5/23/2012.



CONFIDENTIALITY NOTES:
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DRAWN BY: LAL CHECKED BY: RAW
 PROJECT NO: 1068191H JOB NO: 2011001

REVISIONS:

LEGEND

- FOUND CORNER
- ⊗ CALCULATED CORNER
- NOTHING FOUND

LOCATION:
 RAWHIDE FLATS 10-68-19-1H
 WITHIN THE NE/4
 NE/4 SECTION 19,
 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: 6/18/2012 SHEET 1 OF 1