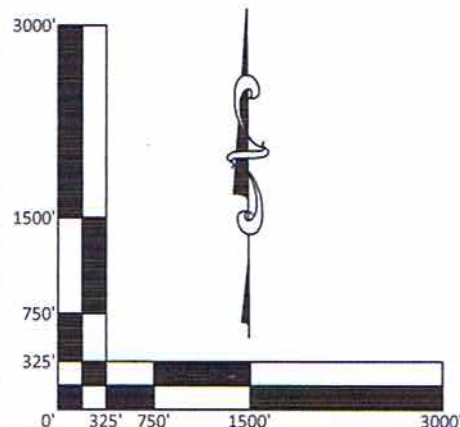


## MARATHON CROW VALLEY 7-62-31-2H AS-DRILLED WELL LOCATION PLAT

SURFACE HOLE LOCATED WITHIN THE  
SE1/4 SW1/4 SECTION 30 T7N R62W  
BOTTOM HOLE LOCATED WITHIN THE  
SE1/4 SW1/4 SECTION 31 T7N R62W  
OF THE 6TH P.M., WELD COUNTY, COLORADO



### SURVEYOR STATEMENT

I, Rodney A. Walters, Professional Land Surveyor, CO. PLS # 16847 hereby certify that (in accordance with a request from Anna Walls with Marathon Oil Co, 5555 San Felipe, Houston, TX 77056) I and or personnel under my direction made a survey on the 31st day of May 2012, for the Surface Hole Location and Elevation of Marathon Oil Co. CROW VALLEY 7-62-31-2H being located the SE 1/4 of the SW 1/4, Section 30, T7N R62W and the Bottom Hole Location being located in the SE1/4 SW1/4 of Section 31, T7N, R62W, both being of the 6th P.M., Weld County, State of Colorado.



### SURFACE HOLE LOCATION (SEC 30)

GEOGRAPHIC	DEC. DEG.	LAT.	LONG.
NAD 83	40.538702°	40.5387149°	104.367149°
NAD 83	40.538720°	40.538720°	104.366642°
NAD 83	40°32'19.33"	40°32'19.33"	104°22'01.74"
NAD 83	40°32'19.39"	40°32'19.39"	104°21'59.91"
STATE PLANE	NAD 83	NORTH	1441101.05
STATE PLANE	NAD 83	EAST	3314856.56
STATE PLANE	NAD 83	NORTH	441101.55
STATE PLANE	NAD 83	EAST	2315005.98

### BOTTOM HOLE LOCATION (SEC 31)

GEOGRAPHIC	DEC. DEG.	LAT.	LONG.
NAD 83	40.524237°	40.524237°	104.367933°
NAD 83	40.524255°	40.524255°	104.367425°
NAD 83	40°31'27.25"	40°31'27.25"	104°22'04.56"
NAD 83	40°31'27.32"	40°31'27.32"	104°22'02.73"
STATE PLANE	NAD 83	NORTH	1435829.07
STATE PLANE	NAD 83	EAST	3314706.03
STATE PLANE	NAD 83	NORTH	435829.67
STATE PLANE	NAD 83	EAST	2314855.48

2142' FWL - 407' FSL

MEASURE DATE

5/31/2012

INST. OPERATOR

LAUREN VANCE

PDOP SHL GRND ELEV.

1.6 4810.4

- 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 Crow Valley 7-62-31-2H and dated 5/23/2012.

CONFIDENTIALITY NOTES: The information contained in this plat is legally privileged and confidential information intended only for the use of the recipients. If you are not the intended recipients, you are hereby notified that any use, dissemination, distribution or copying of this information is strictly prohibited.



**WILLIAM H. SMITH  
& ASSOCIATES P.C.**

SURVEYING CONSULTANTS

550 EAST SECOND NORTH PHONE: 307-875-3638

GREEN RIVER, WY 307-875-3639

www.wsmithpcc.com

DRAWN BY: LAL

CHECKED BY: RAW

PROJECT NO: 762312H

JOB NO: 2011001

REVISIONS:

### LEGEND

- FOUND CORNER
- CALCULATED CORNER
- NOTHING FOUND

### LOCATION:

CROW VALLEY  
7-62-31-2H  
WITHIN THE SE1/4  
SW1/4 SECTION 30,  
T 7 N, R 62 W,  
6TH PM,  
WELD COUNTY,  
COLORADO

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

AS-DRILLED  
WELL LOCATION PLAT

SCALE: 1"=1500'

DATE: 6/18/2012

EXHIBIT "A"

SHEET 1 OF 1