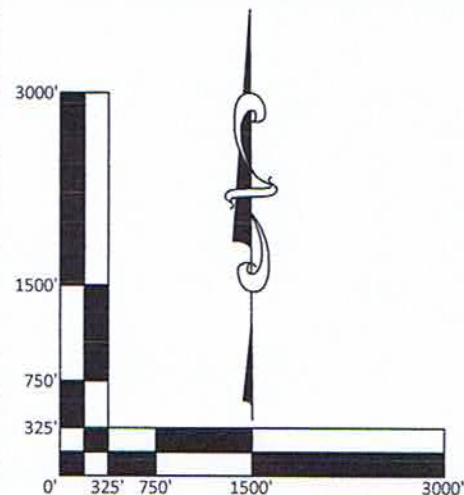


MARATHON **CROW VALLEY 7-62-14-2H**

SURFACE HOLE LOCATED WITHIN THE
NE1/4 NW1/4 SECTION 23 T7N R62W
BOTTOM HOLE LOCATED WITHIN THE
NE1/4 NW1/4 SECTION 14 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 3rd day of November 2011, for the Surface Hole Location and Elevation of Marathon Oil Co. CROW VALLEY 7-62-14-2H being located the NE 1/4 of the NW 1/4, Section 23, T7N R62W and the Bottom Hole Location being located in the NE1/4 NW1/4 of Section 14, T7N, R62W, both being of the 6th P.M., Weld County, State of Colorado.



~SEAL~

SURFACE HOLE LOCATION (SEC 23)

GEOGRAPHIC	LAT.	40.566148°
DEC. DEG.	LONG.	104.291052°
NAD 83	LAT.	40.566165°
DEC. DEG.	LONG.	104.290546°
GEOGRAPHIC	LAT.	40°33'58.13"
DEC. MIN. SEC.	LONG.	104°17'27.79"
NAD 83	LAT.	40°33'58.19"
DEC. MIN. SEC.	LONG.	104°17'25.97"
STATE PLANE	NORTH	1451378.23
CO. NORTH	EAST	3335869.00
NAD 27	NORTH	451378.39
NAD 83	EAST	2336018.37

BOTTOM HOLE LOCATION (SEC 14)

GEOGRAPHIC	LAT.	40.580100°
DEC. DEG.	LONG.	104.290630°
NAD 83	LAT.	40.580117°
DEC. DEG.	LONG.	104.290124°
GEOGRAPHIC	LAT.	40°34'48.36"
DEC. MIN. SEC.	LONG.	104°17'26.27"
NAD 83	LAT.	40°34'48.42"
DEC. MIN. SEC.	LONG.	104°17'24.45"
STATE PLANE	NORTH	1456462.35
CO. NORTH	EAST	3335916.90
NAD 27	NORTH	456462.41
NAD 83	EAST	2336066.22

2036' FWL - 290' FNL

1988' FWL - 470' FNL

MEASURE DATE	INST. OPERATOR	PDOP	SHL GRND ELEV.
11/01/2011	ALLEN BLATTEL	2.9	4884.6

- 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.

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

350 EAST SECOND NORTH PHONE: 307-875-3638
GREEN RIVER, WY 307-875-3639

www.whsmithpc.com

DRAWN BY: LAL

CHECKED BY: RAW

PROJECT NO: 762142H

JOB NO: 2011001

REVISIONS:

LEGEND

- FOUND CORNER
- ⊗ CALCULATED CORNER
- NOTHING FOUND

LOCATION:

CROW VALLEY
7-62-14-2H
WITHIN THE NE1/4
NW1/4 SECTION 23,
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

WELL LOCATION PLAT

SCALE: 1"=1500'

DATE: 12/07/2011

EXHIBIT "A"

SHEET 1 OF 1