

MARATHON FRENCH LAKE 3-63-14-3H

LOCATED WITHIN THE SW1/4 SE1/4 SECTION 14 T3N R63W

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

MEAS. S 89°13'58" W 2650.38'
REC. S 89°38' W 40.13 CH.

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SET 30" #6
REBAR W/ 3.25"
ALUM. CAP L.S.
16847

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MEAS. N 00°27'19" W 2623.81'
REC. NORTH 40 CH.

MEAS. N 00°21'59" W 2595.83'
REC. NORTH 40 CH.

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MEAS. N 01°29'23" W 2650.00'
REC. NORTH 40 CH.

MEAS. N 01°01'24" W 2658.06'
REC. NORTH 40 CH.

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MEAS. S 89°01'05" W 2637.69'
REC. S 89°53' W 39.97 CH.

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REC. S 89°53' W 39.97 CH.

CURRENT LAND USE:
NON-CROPLAND/RANGELAND

IMPROVEMENTS:
NONE

PLANT COMMUNITIES:
NATIVE GRASSLAND

GRADED WELL PAD
ELEVATION 4745.5'
EXISTING GROUND
ELEVATION AT WELL
SITE 4748.6'



SURFACE HOLE LOCATION	
LAT.	40.219487°
LONG.	104.403048°
LAT.	40.219506°
LONG.	104.402538°
LAT.	40°13'10.15"
LONG.	104°24'10.97"
LAT.	40°13'10.22"
LONG.	104°24'09.14"
NORTH	1324696.11
EAST	3306318.09
NORTH	324698.94
EAST	2306468.62
FOOTAGE: 2162' FEL - 455' FSL	
MEASURE DATE	2/8/2012
INSTRUMENT OPERATOR	ALLEN BLATTEL

BOTTOM HOLE LOCATION	
LAT.	40.231393°
LONG.	104.402422°
LAT.	40.231412°
LONG.	104.401911°
LAT.	40°13'53.02"
LONG.	104°24'08.72"
LAT.	40°13'53.08"
LONG.	104°24'06.88"
NORTH	1329035.09
EAST	3306439.36
NORTH	329037.90
EAST	2306589.85
FOOTAGE: 1988' FEL - 470' FNL	
MEASURE DATE	2/8/2012
INSTRUMENT OPERATOR	ALLEN BLATTEL
POOP	1.8
SHL GRND ELEV.	4748.6

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 8th day of January 2012, for the Surface Hole Location and Elevation of Marathon Oil Co. FRENCH LAKE 3-63-14-3H being located within the SW 1/4 SE 1/4 Section 14, T3N R63W and the Bottom Hole Location being located in the NW 1/4 NE 1/4 of Section 14 T3N, R63W, both being of the 6th P.M., Weld 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 24th day of November 1868.



WILLIAM H. SMITH & ASSOCIATES P.C.
SURVEYING CONSULTANTS
550 EAST SECOND NORTH GREEN RIVER, WY 80424
PHONE: 307-875-3638 307-875-3639
www.wsmithpcc.com

DRAWN BY: LAL CHECKED BY: RAW
PROJECT NO: 363143H JOB NO: 2011001

- LEGEND**
- ⊕ FOUND OR SET CORNER
 - ⊗ CALCULATED CORNER
 - NOTHING FOUND

LOCATION:
FRENCH LAKE 3-63-14-3H
WITHIN THE SW/4 SE/4 SECTION 14,
T 3 N, R 63 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"=1000' EXHIBIT "A"
DATE: 2/8/2012 SHEET 1 OF 1