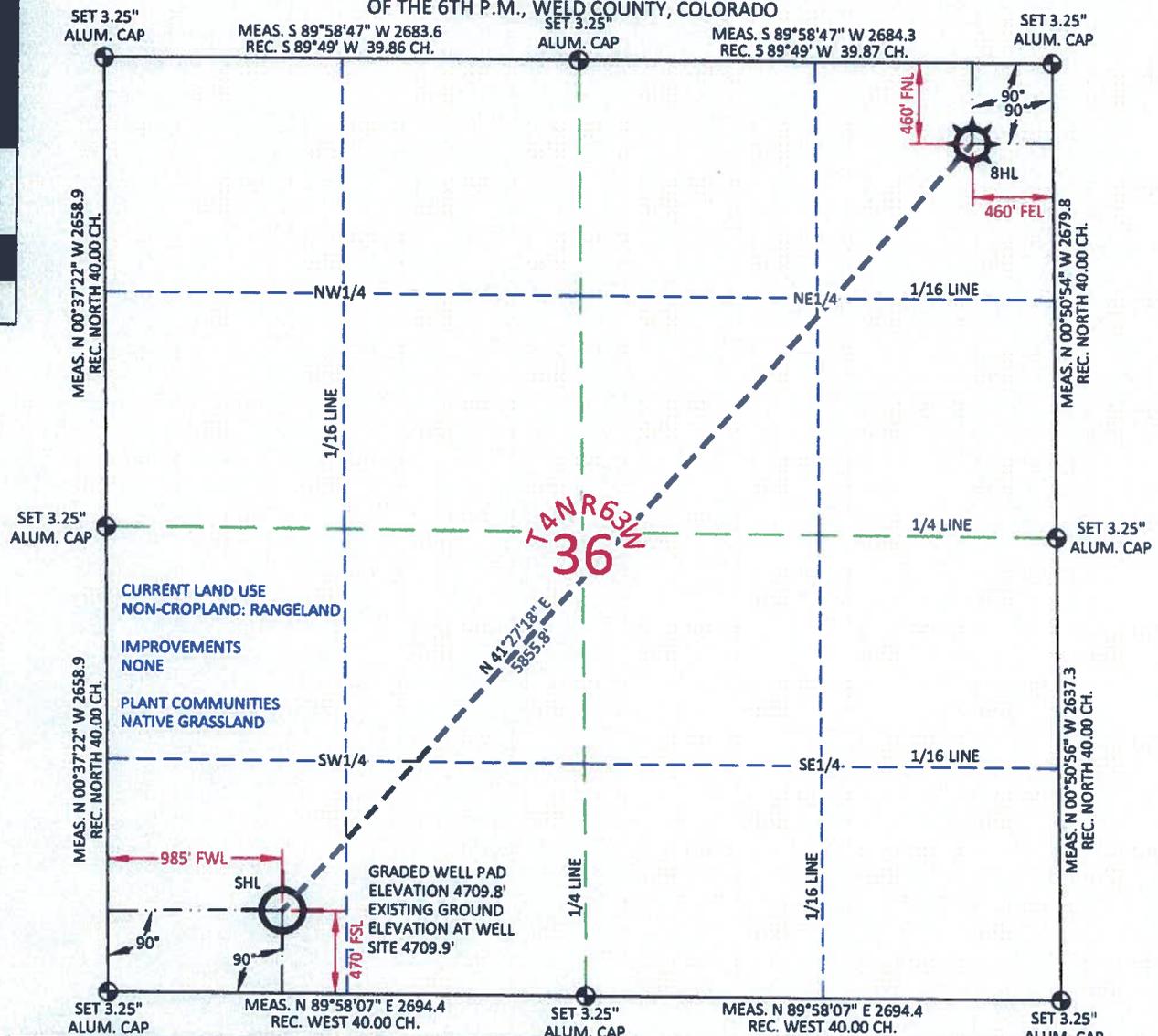


MARATHON FRENCH LAKE 4-63-36-1B

LOCATED WITHIN THE SW1/4 SW1/4 SECTION 36 T4N R63W
OF THE 6TH P.M., WELD COUNTY, COLORADO



CURRENT LAND USE
NON-CROPLAND: RANGELAND
IMPROVEMENTS
NONE
PLANT COMMUNITIES
NATIVE GRASSLAND

GRADED WELL PAD
ELEVATION 4709.8'
EXISTING GROUND
ELEVATION AT WELL
SITE 4709.9'

SURFACE HOLE LOCATION	
LAT.	40.262506°
LONG.	104.392059°
LAT.	40.262526°
LONG.	104.391549°
LAT.	40°15'45.02"
LONG.	104°23'31.41"
LAT.	40°15'45.09"
LONG.	104°23'29.58"
NORTH	1340404.21
EAST	3309190.75
NORTH	340406.90
EAST	2309341.14

BOTTOM HOLE LOCATION	
LAT.	40.274419°
LONG.	104.377970°
LAT.	40.274438°
LONG.	104.377461°
LAT.	40°16'27.91"
LONG.	104°22'40.69"
LAT.	40°16'27.98"
LONG.	104°22'38.85"
NORTH	1344792.98
EAST	3313067.46
NORTH	344795.61
EAST	2313217.80

I, William H. Dollnar, Professional Land Surveyor, CO. RLS # 38070 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 26th day of January 2011, for the Surface Hole Location and Elevation of Marathon Oil Co. FRENCH LAKE 4-63-36-1B being located within the SW1/4 SW1/4 Section 36, T4N, R63W and the Bottom Hole Location being located in the NE1/4 NE1/4 of Section 36, T4N, 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.



MEASURE DATE	INSTRUMENT OPERATOR	PDOP	SHL GRND ELEV.
01/26/2011	ADAM HARMON	1.445	4709.9'

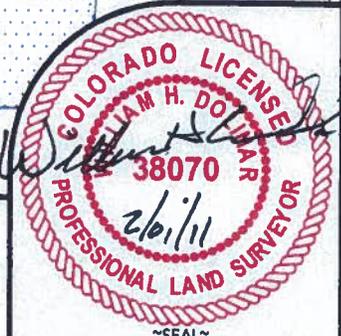
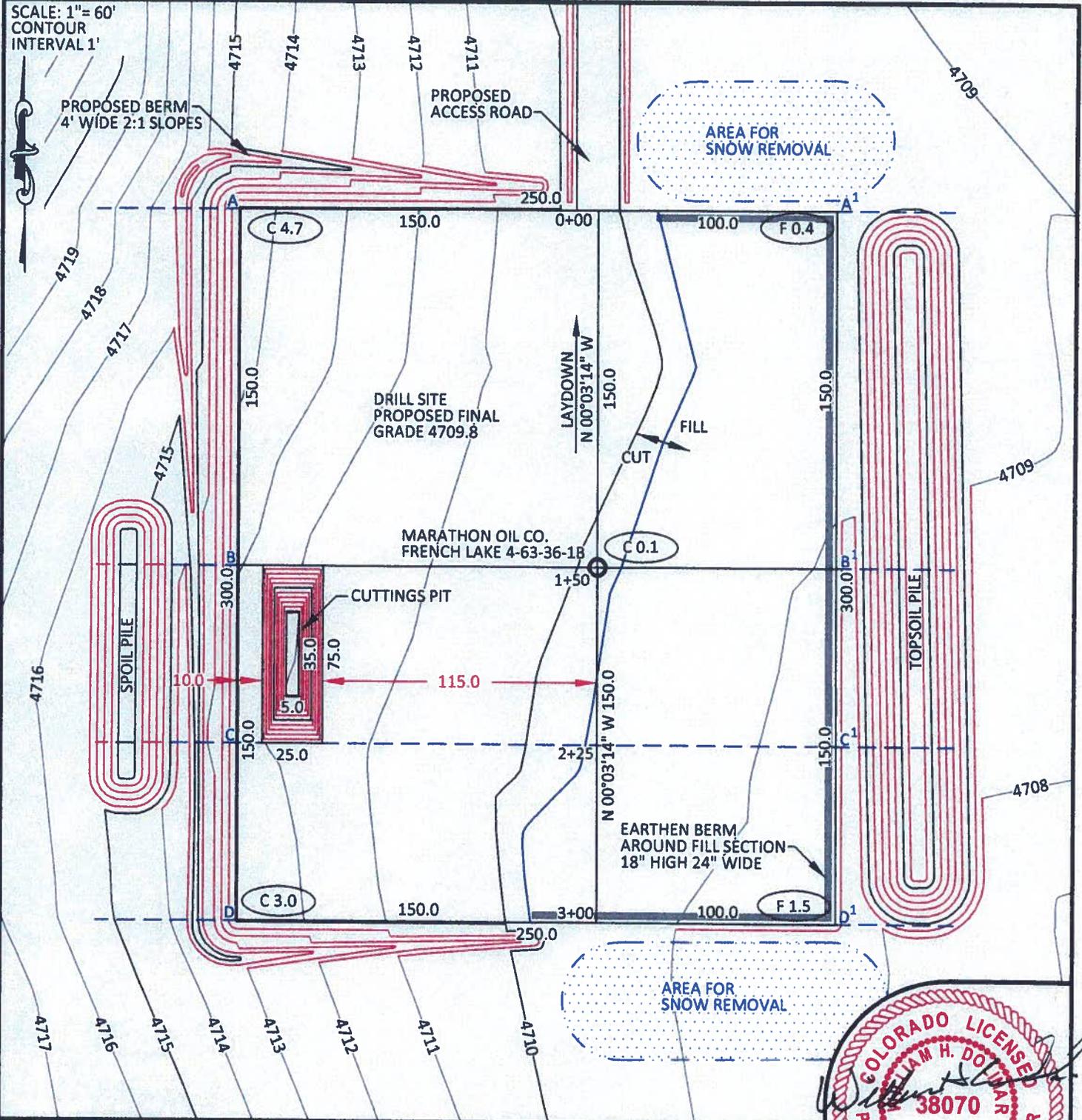
WILLIAM H. SMITH & ASSOCIATES P.C.
SURVEYING CONSULTANTS
150 EAST SECOND NORTH GREEN RIVER, WY
PHONE: 307-875-3638 307-875-3639
www.wsmithpc.com

DRAWN BY: CED CHECKED BY: WHD
PROJECT NO: 463361B JOB NO: 2011001

LEGEND
● FOUND CORNER
⊗ CALCULATED CORNER
○ NOTHING FOUND

LOCATION:
FRENCH LAKE 4-63-36-1B
WITHIN THE SW/4
SW/4 SECTION 36,
T 4 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: 01/31/2011	SHEET 1 OF 1



CUTTINGS PIT DATA	
SIZE	75' X 25' X 10'
SLOPE	1:1 & 2:1
CAPACITY	8,928 CU. FT. 331 CU. YDS.

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.

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DRAWN BY: CED
 PROJECT NO: 463361B
 REVISIONS:

CHECKED BY: WHD
 JOB NO: 2011001

CONSTRUCTION DATA	
CUT SLOPE:	3:1
FILL SLOPE:	3:1
TOTAL CUT:	3,952 CU. YDS.
TOTAL FILL:	1,327 CU. YDS.
TOP SOIL AT 8"	2,031 CU. YDS.
SPOIL:	593 CU. YDS.
DISTURBED AREA	81,861 SQ. FT.
DISTURBED AREA	1.88 ACRES

LOCATION:
 FRENCH LAKE 4-63-36-1B
 WITHIN THE SW/4 SW/4 SECTION 36,
 T 4 N, R 63 W,
 6TH PM.
 WELD COUNTY,
 COLORADO

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

CONSTRUCTION LAYOUT

985' FWL	470' FSL
SCALE: 1"=60'	EXHIBIT "I"
DATE: 01/31/2011	SHEET 8 OF 11