



*Integrated Petroleum Technologies, Inc.*

Aug. 28, 2014

Mr. Matt Lepore, Director  
Colorado Oil and Gas Conservation Commission  
1120 Lincoln Street  
Suite 801  
Denver, Colorado 80203

**RE: COGCC Rule 318A.e.: Proposed Wellbore Spacing Unit  
Alicia 12-15H-5N  
SWSE Section 12, Township 1 South, Range 68 West  
Adams County, Colorado**

Dear Mr. Lepore:

Mendell Finisterre II (MF) is planning to drill the above referenced well in accordance with the provisions set out in COGCC Rule 318A.e. MF proposed wellbore spacing unit consists of:

**200 acres more or less**

MF is not the only owner within the proposed wellbore spacing unit and has received a waiver from Bayswater regarding this spacing unit, as required by COGCC Rule 318A.e.(6). Copies of the Waivers are attached to Form 2 and labeled as Waivers.

Enclosed is the Proposed Spacing Unit Plat to assist in your review and approval of MF proposed Application for Permit to Drill (APD) for the subject well. MF respectfully requests the COGCC review the enclosed information and approve this PSU and APD.

Respectfully,

Paul Gottlob  
Regulatory & Engineering Technician  
Integrated Petroleum Technologies Inc  
Consultants to Mendell Finisterre II

Attachment: Proposed Spacing Unit Plat

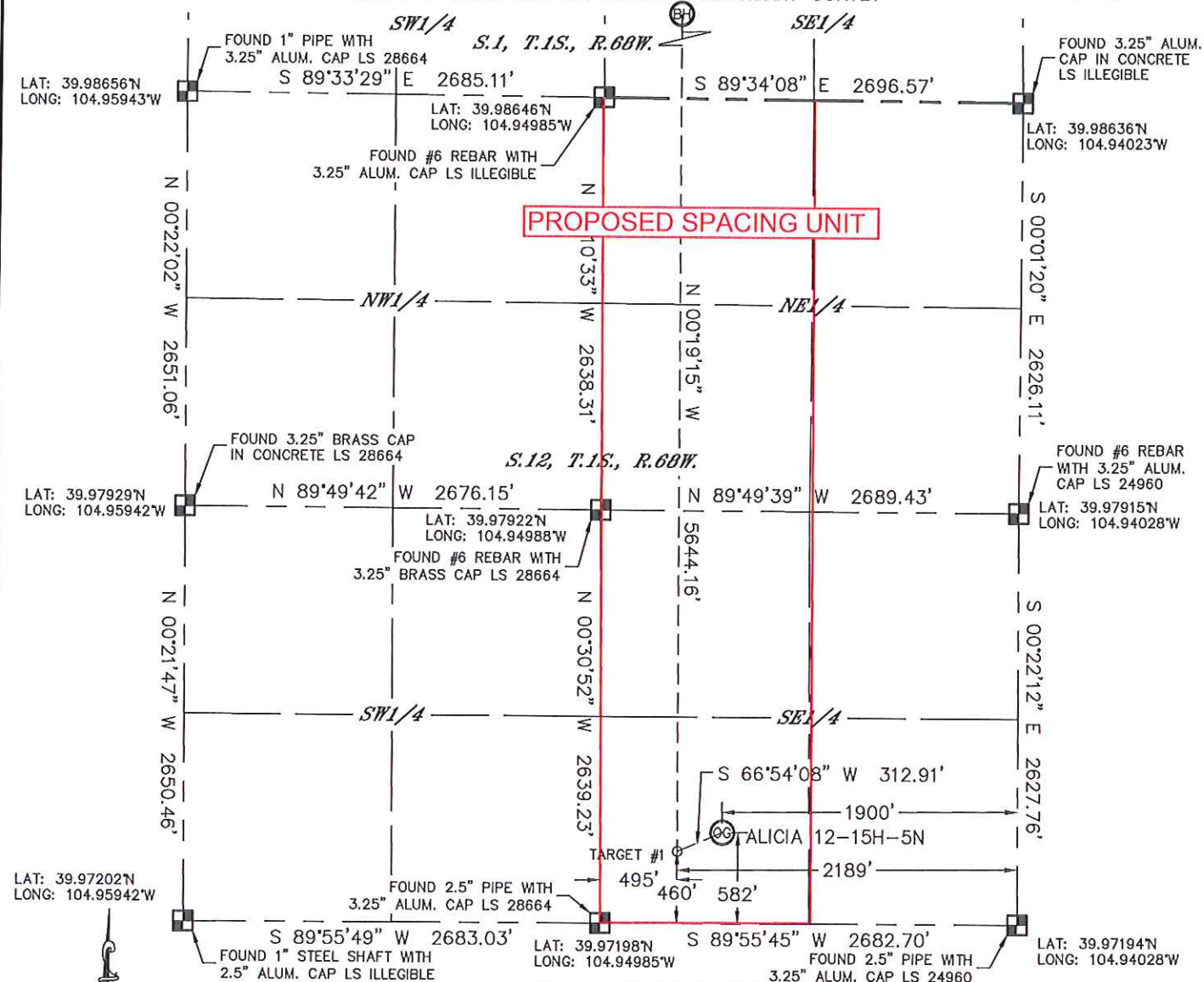


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

## WELL LOCATION CERTIFICATE

SECTION: 12  
TOWNSHIP: 1S  
RANGE: 68W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Clay Duke with MENDELL FINISTERRE II, LLC, Lat40°, Inc. has determined the surface location of the ALICIA 12-15H-5N to be 582' from the SOUTH line and 1900' from the EAST line as measured at right angles from the section lines of Section 12, Township 1 South, Range 68 West and the bottom hole to be 831' from the SOUTH line and 2192' from the EAST line as measured at right angles from the section lines of Section 1, Township 1 South, Range 68 West of the Sixth Principal Meridian, County of Adams, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 8/7/2014, for and on behalf of MENDELL FINISTERRE II, LLC. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines.

**SURFACE LOCATION**  
LAT: 39.97357N  
LONG: 104.94706W  
PDOP: 1.5  
ELEV: 5150'  
1/4, 1/4: SW1/4SE1/4

**BOTTOM HOLE**  
LAT: 39.98872N  
LONG: 104.94808W

**TARGET #1**  
LAT: 39.97323N  
LONG: 104.94809W

- NOTE:
- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
  - 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
  - 3) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
  - 4) SURFACE USE: EX. WELL LOCATION
  - 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS
- NEAREST CULTURAL ITEMS:  
BUILDING: ±657' SW  
BUILDING UNIT: ±662' SE  
HIGH OCCUPANCY BUILDING UNIT: ±1933' SW  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: ±600' S (MADISON CT.)  
ABOVEGROUND UTILITY: ±1184' SE  
RAILROAD: ±257' NW  
PROPERTY LINE: ±182' NW

### LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED  
○ = CALCULATED POSITION

### SHEET 1 OF 2

Brian T. Brinkman—On Behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175

DATE: 8/18/2014  
PROJECT#: 2013026

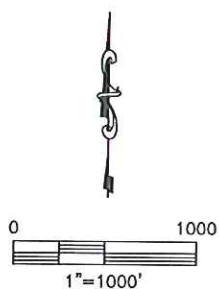








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LEGEND

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 = CALCULATED POSITION

*SHEET 2 OF 2*

Brian T. Brinkman—On Behalf of Ed40', Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175

DATE: 8/18/2014  
PROJECT#: 2013026

