

### LOS ANGELES BASIN GEOLOGICAL SOCIETY

### September 23<sup>rd</sup> (Thursday) – 12:00 Noon

## This will be a virtual (on-line)meeting using ZOOM. See below for instructions.

# Playing the Knox Unconformity Reconnaissance and High Grading Prospects in Holmes County, Ohio

### Fred B. Poland LMK Resources

#### **Abstract**

The Knox group has produced oil and gas in Holmes County for many decades. Much of the production is attributed to erosional highs or paleotopography developed on the Knox unconformity. In recent years, oil and gas production has been found along the updip truncations of the Beekmantown dolomite, Rose Run sandstone, and Copper Ridge dolomite against the Knox unconformity. In this presentation, I will be playing the Rose Run sandstone truncation edge to find prospective areas structural/stratigraphic traps against the Knox Unconformity. By using modern exploration software, it is possible to quickly recon and highgrade prospects which previously was a tedious and time consuming process.

### **Biography**

Fred Poland has been with GeoGraphix for over 26 years in the capacity of technical support analysist, Consulting and Professional Services Manager, trainer/consultant, and Product Manager since 2008. Fred has both BS and MS degrees in geology, an MBA, and a Computer Information Science degree to complement his experience working as a petroleum geologist for both major and independent oil and gas companies. In addition to his academic and professional background, Fred has worked both domestically and internationally in support of the GVERSE GeoGraphix software.

### This will be a virtual meeting using Zoom.

### When:

Thursday, Sept. 23, 2021 12:00-1:00 pm

### **Virtual Meeting Reservations:**

No reservations are needed

To join the talk, please use the following Zoom link (paste it into your web browser):

https://csulb.zoom.us/j/86578834883?pwd =b2ZQQnJiUm1MK3R0TVNRRHRYTm 9IQT09

> Meeting ID: 865 7883 4883 Passcode: 174057

Please download the ZOOM app before the start of the talk, if you have not already done so.

### **Announcements:**

This month's talk should be interesting as I have identified sandstone pinch-out plays in the Los Angeles Basin. I've just not been able to interest anyone in going after them.

LABGS hopes to return to in-person meetings at The Grand starting in January 2022. We hope to have another ZOOM meeting in October. No meetings are held in November and December owing to the

Thanksgiving and Christmas holidays. Watch for details.

### <u>Do you know if your PSAAPG/LABGS</u> <u>membership is current</u>?

If you don't know, please check via the PSAAPG website:

http://www.psaapg.info/cloud/miscellaneous/dues.php

Please inform a LABGS Board member if you have a pertinent announcement or chime in at the end of the Zoom meeting.

### **LABGS Board**

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