

GORSKI, RUPE's

SVARA #1 - SE SW SE of Sec. 17-14S=10W, Ellsworth County, Kansas

Drilling Contractor: D. J. Sullivan

1309 Steven Drive  
Hays, Kansas 67601

Laughlin-Simmons

Elevation: 1702 Gr. @ Sta

8/22 Mr. Rupe gave me location and asked I order location staked and elevation from Laughlin-Simmons--will be able to do it today.

Filed Intent to Drill and Insurance today.

8/29 D. J. Sullivan called advising getting repairs for rig and will be starting up about noon today - drilling depth 520'.

You may want to get Gas Sniffer on location.

8/30 Noon today started drilling - drilling at 565'.

9/3 Drilling at 2300' this morning.

Tested the Tarkio Sandstone (at approximately 2150') (do not have interval at present time)

Initial Open Flow ~~for~~ 20 minutes--shut in--gas to surface in 1 minute

Strong blow throughout test--recovered 35' light gas cut mud

Initial Shut In Pressure 274#

Final Shut In Pressure 690#

Initial Flow 58#

Final Flow 41#

Had plugging action going on during the Drill Stem Test (mud was plugging into the Drill Stem Tool) so do not know for sure ~~but~~ how much gas there will be; however satisfied it will be enough to run all equipment.

*Running 17' high to Pekarek at Torpedo Level*

9/4 Drill Stem Test in Topeka formation - 25 unit gas increase recovered 30' gas cut mud with plugging action

Initial Bottom Hole Pressure 820#

Final Bottom Hole Pressure 794#

~~Initial Flow~~

Had Drill Pipe strapped twice - 7 1/2' off on measurements which makes the Topeka run 15 to 16' high to Pekarek #1 Well.

9/5 Drilling at 2734' at 11:00 a.m. today. Running 12' <sup>high</sup> to Pekarek #1 in Toronto Limestone--should get the Lansing late tonight.

9/6 Drill Stem Test #3 in the Main Lansing from 2832' to 2860'

Initial Shut In Pressure 189# Recovered no fluid--running  
Final Bottom Hole Pressure 80# exactly flat with PEKAREK #1  
~~Initial and Final Flow Pressure~~



In the Main Lansing had trace of light brown oil stain  
white oolitic limestone, saturation spotted, fair color,  
some free oil in the wet samples, abundant barren oolitic  
porosity. This Zone was judged of no commercial value  
and drilling on to the base of the Kansas City.

Drilling East of Joplin  
Kansas on to base



**GLEN N. RUPE**

**OIL PRODUCER**

222 Brown Building — Wichita, Kansas 67202 — AM 2-3748

SVARA #1

SE SW SE of Section 17-14S-10W  
Ellsworth County, Kansas

August 22, 1968 - Laughlin-Simmons staked location and ran elevation as per our order today.

August , 1968 - D.J. Sullivan Oil Company moving in Rotary Tools and rigging up.

Elevation: 1702 Gr. at stake.  
1707 K. B.

August 30, 1968 - Noon today started up drilling after repairing Rig - drilling at 565' *only 486' + 122'*

September 3, 1968 - Drilling at 2300' this morning.  
~~Drill Stem Test #1~~ from 2092' - 2130'  
Tested the Tarkio Limestone/(at approximately 2150'-- do not have interval at present time).  
Initial Open Flow 20 minutes--then shut in and reopened --gas to surface in 1 minute. Strong blow throughout test--recovered 35' light gas cut mud.  
Initial Shut In Pressure 274#.  
Final Shut In Pressure 690#.  
Initial Flow 58#.  
Final Flow 41#.

Had plugging action going on during the Drill Stem Test (mud was plugging into the Drill Stem Tool), so do not know for sure how much gas there will be; however, satisfied it will be enough to run all equipment.

Running 17' high to Pekarek #1 at Tarkio level.  
September 4, 1968 - ~~Drill Stem Test #2 in Topeka Formation~~ from 2444' - 251' unit gas increase. Recovered 30' gas cut mud with plugging action.  
Initial Bottom Hole Pressure 820#  
Final Bottom Hole Pressure 794# IFP 49  
Had Drill Pipe strapped twice - 7 1/2' off on measurements which makes the Top of the Topeka run 15' to 16' high to Pekarek #1 Well.

September 5, 1968 - 11:00 a.m. today drilling at 2734'.  
Running 12' high to Pekarek #1 in Toronto Limestone--should get the Lansing late tonight.

September 6, 1968 - Took Drill Stem Test #3 in Main Lansing from 2832' to 2860' - Recovered no fluid. Running exactly flat with Pekarek #1.  
Initial Shut in Pressure 189# *30 min.*  
Final Shut In Pressure 80#  
Initial and Final Flow Pressure 43#  
In the Main Lansing had trace of light brown oil stain White oolitic Limestone, saturation spotted, fair odor, some free oil in the wet samples, abundant barro oolitic porosity. This Zone was judged of no commerical value and drilling on to the Base of the Kansas City.

*Rec. 20' DM*



SVARA #1

September 17, 1968

Electric Log Tops:

Tarkio limestone	2164'
Heebner	2700
Toronto	2722
Lansing	2814
Base Kansas City	3080
Arbuckle	3212
Rotary Total Depth	3330

D& A