



STRATMANN #1 (STOLTENBERG PROSPECT)

1100' North South Line &

400' East West Line of W/2 SE¹/₄ of Sec. 23-16S-10W⁴

Ellsworth County, Kansas

(Approx. NE SW SE)

Contractor: Red Tiger Drlg. (Rig #4) 263-2371

1 Geologist; Dick Foley 683-1921

2 3/7 Called Lucille with Laughlin-Simmons--ordered elevation run

3 (will be taken Wed. or Thurs. of this week)

Notify:

4 Staking Done - came Lucille 4:45 pm 3/9/72 was to stake 1 Jack Callender

5 3/9/72 File Intent to Drill (was to filed by Red Tiger run by 3/9/72) Merlin Cas

6 3/10/72 Virginia wf Red Tiger will have "cat" move in and dig

3/10/72

7 pits Saturday(3/11/72) and rig moving in on Sunday.

Bill Samson

8 Faye called Mrs. Foley advising rig moving in Sunday--Dick

co. for

9 is out at Wilson now and she would relay to him tonight.

1/2

10 3:30 p.m. Laughlin-Simmons staked location in level spot

11 in rolling wheatfield 108' North NE of Seismic Lath

12 and red flag. 1879' Ground

13 3/12/72 Started drilling at 7:00 p.m. made 335' of 12¹/₂" hole

14 Ran 8 5/8" new 20# Surface Casing--set at 333' cemented

15 with 200 sacks Sunset. Plug was down at 4:25 a.m. this

16 3/13/72 morning. WOC 3/13/72

17 3/14/72 Drilling at 1310' at 7:00 a.m. ANHYDRITE 633' to 662'

18 3/15/72 Drilling at 1880' at 7:00 a.m.

19 3/16/72 Drilling at 2555' at 7:00 a.m.

20 3/17/72 Drilling at 2875' at 7:00 a.m.

21 2:30 p.m. Dick Foley called in advising KELLY BUSHING Elevation is

1875'

22 Topeka

23 King Hill Shale

24 Heebner

25 Toronto

26 Douglas

27 Brown Lime

28 presently drilling at 3015'. No shows, but running samples

29 all the way down. Well running 23' low. Estimate Lansing at

30 3/18/72 Drilling at 3095' -1140 or --1141 or 3015 3016

31 DST #1 from 3037-60' Open 30 60#

32 50' gas in Pipe

33 50' Thin Mud

34 ISIP - didn't get

35 FSIP - 400# 410'

36 IF 31¹/₂ FF 63#

37 3/19/72 Drilling at 3120'

38 DST #2 from 3065' - 3109' Open 30-30

39 15' Mud IF 410# 47#, FSIP 331#

40 DST #3 from 3105-3120 Open 30-60-60-60

41 60' slightly gassy Mud with a show of oil

42 430' Water ISIP 1086#, FSIP 1062# IF 30# FF 246

43 3/20/72 Drilling at 3315'

11:00 a.m.

3/20/72 Dick Foley called in "collect"

Drilling at 3345'

LANSGING

3014'

Base of Kansas City 3327'

3/21/72 DST #4 from 3304' to 3389' Open 30-30-30-30.

Recovered 15' Mud

IF 80

FF 88

ISIP 664#

FSIP 576#

TD 3411' Preparing to plug

3/22/72 Plug at 550' with 40 sacks cement;

330' with 25 sacks,

40' with 10 sacks. Job completed at 9:30 a.m. 3/21/72



GLEN N. RUPE

OIL PRODUCER

— Wichita, Kansas 67202 — AM 2-3748

STRATMANN #1 - Approx. NE-SW-SE of Sec. 23-16S-10W
Ellsworth County, Kansas (STOLTENBERG PROSPECT)

March 9, 1972 - Filed Intent to Drill with State Corporation Commission.
March 10, 1972 - Staking of location and elevation run by Laughlin-Simmons.
Red Tiger Drilling Company will be digging "pits" and moving in Rotary Tools over the week end.
March 12, 1972 - Moved in Rotary Tools, started drilling at 7:00 p.m. made 335' of 12 $\frac{1}{4}$ " hole. Set 8 5/8" 20# Surface Casing at 333' cemented with 200 sacks Sunset Cement. Plug was down at 4:25 a.m. this morning 3/13/72. Waiting on Cement. Laughlin-Simmons elevation 1879'Gr.
March 14, 1972 - Drilling at 1310' at 7:00 a.m. Anhydrite from 633' to 662'
March 15, 1972 - Drilling at 1880' at 7:00 a.m.
March 16, 1972 - Drilling at 2555' at 7:00 a.m.
March 17, 1972 - Drilling at 2875' at 7:00 a.m.
2:30 p.m. Dick Foley, Geologist called advising Kelly Bushing elevation is 1875'
Topeka 2642'
King Hill Shale 2732'
Heebner 2893'
Toronto 2914'
Douglas 2924'
Brown Lime 3000'
presently drilling at 3015'. No shows, but running samples all the way down.
March 18, 1972 - Drilling at 3095' at 7:00 a.m.
Took Drill Stem Test #1 from 3037' - 60'. Tool open 30 min.
Had 50' Gas in Pipe
60' Thin Mud
Initial Shut In Pressure - Didn't get it.
Final Shut In Pressure 410#
Initial Flow Pressure 31#
Final Flow Pressure 63#
March 19, 1972 - Drilling at 3120'
Took Drill Stem Test #2 from 3065' - 3109'. Tool open 30 min.; shut in 30 min.
Had 15' Mud
Initial Shut In Pressure - Didn't take it.
Final Shut In Pressure 331#
Initial Flow Pressure 47#
Final Flow Pressure 47#
Took Drill Stem Test #3 from 3105' to 3120'. Tool open 30 min.; shut in 60 min.; open 60 min.; shut in 60 min.
Had 60' slightly Gassy Mud with show of oil.
430' Water
Initial Shut In Pressure 1086#
Final Shut In Pressure 1062#
Initial Flow Pressure 30#
Final Flow Pressure 252#
March 20, 1972 - Drilling at 3315' at 7:00 a.m. Lansing is 3014'
March 21, 1972 - Took Drill Stem Test #4 from 3304' to 3389'. Tool open 30 min.; shut in 30 min.; open 30 min.; shut in 30 min.
Recovered 15' Mud
Initial Flow Pressure 80#
Final Flow Pressure 88#
Initial Shut In Pressure 664#
Final Shut In Pressure 576#
Base of Kansas City 3327'
March 22, 1972 - Total Depth of well 3411'
Well completed "dry and abandon". Plugged at 550' with 40 sacks cement; 330' with 25 sacks cement at 40' with 10 sacks cement. Job completed 3/21/72.