

(WH8-DC13) ✓

Stafford

KANSAS

SECTION 31 TOWNSHIP 25S RANGE 15W

WELL NO. #1 Giles

COMPANY Aurora Gasoline

NORTH

SW SW NW

WEST

0							

EAST

SOUTH

SEC.

TWP.

R.

31

25 S

15 W

WELL NO.

1 Giles

FARM

COMPANY

Aurora Gasoline Co.

CONTRACTOR

Smitherman

~~Wildcat~~ Wil SE

____ FT. FROM N. LINE

____ FT. FROM S. LINE

____ FT. FROM E. LINE

____ FT. FROM W. LINE

NORTH

WEST

EAST

SW SW NW

Southland-Royalty

SDX-DHC-\$2250.00 & T.I. Leben-DHC-\$750.00

(S-29978)

ELEVATION

2051' KB

1958

2045' Gr. 2048'

REPORT

(WH8-DC13)✓

3/27

Viola formation test appx 4450'

To be commenced by May 1, 1958

To be completed by June 1, 1958

(See copy DHC Agt 3-27-58)

Viola Test
(FR Tkt)

4/23

Location

4/28

Moving in rotary tools.(Card-Aurora)

4/29

Rigging up rotary tools.

4/30

Spud 4-29-58

8-5/8" @ 403 w/250 sks. WOC

5/1

Drlg. 1025'

5/2

Drlg. 1630'

5/3

Drlg. 2525'

5/6

Drlg. 2890'

5/7

Drlg. 3290'

5/8

Drlg. 3602' 3620'

5/9

Fishing @ 3675'

5/12

Washing over @ 3677'

5/13

Drlg. 3797'

5/14

DST #1, 3890-3917', open 1 hr, strong blow, rec 1850' gas, 510' fluid, 30' OCM, 240' muddy oil, 60' WC oil, 120' OC salt wtr, 60' sli oily salt wtr, FP 50-215#. IBHP 1410#. 15" FBHP 930# 20". Drlg. @ 3917'

Heebner 3703', Brown Lm 3851',

Lans. 3867'

(Card-Aurora)

- 1958
5/15 Drlg. 4003' (Card-Aurora Gaso.)
- 5/16 DST #2, 3994-4016', open 90", weak blow, reversed 30' mud. FP 200 Off BHP Off.
Drlg. 4030' (Card-Aurora Gasoline)
- 5/19 Base Kansas City 4153'
Cherokee 4291'
Cherokee Sand 4296'
DST #3, 4135-60', open 1 hr, rec 30' mud w/scum of oil. FP 27-60# IBHP 1155# 15". FBHP 1155# 20"
DST #4, 4289-4325', open 90", gas to surf. in 1". Gauged 1680 MCFG in 15", 1,680 MCFG in 30", 1,450 MCFG in 45", Stabilized. recovered 80' GCM. FP 227-203# IBHP 1472#. 20" FBHP 1444# 30"
DST #5, 4330-45' open 90", gas in 25", Est 20,000 CFG, rec 220' free oil, 270' MCO. Gravity 37-40 FP 28-227#. IBHP 1457# 20". FBHP 1348# in 30".
Drlg. @ 4345' (Report-Aurora Gaso.)
- 5/20 TD 4414' Ban Schl. Log. Prep to run casing.
Kinderhook shale 4343',
Viola 4387' "
- 5/21 5½" @ 4410' w/130 sks. WOC.
TD 4414'. Schl Log TD 4410'
Schl tops: Heebner 3698', Toronto 3718', Douglas 3735', Brown Lime 3847', Lansing 3858', B/KC 4144'
Marmaton 4189', Cherokee 4288', Cherokee Sd 4294', Conglomerate 4313'
Kinderhook Shale 4344', Viola 4386'
(Card-Aurora Gasol.)
- 5/29 TD 4414'. Perf 28/4329-36'. SI 14 hrs. Filled up 110' oil w/trace of water. SIP 20#. Testing. "
- 6/2 TD 4414'. 500 gals MA. Swbd 3½ BOPH 24 hrs. Frac 3000# sd & 3000 gals oil Recovered load. Flowed 20 BOPH, no wtr. in 10 hrs. Gauged 900,000 CFG. CP 430#. Gravity 35.2 Shut in.
(Card-Aurora Gasol.)
- 6/9 TD 4414'. F/235 BO, no wtr. in 18 hrs thru ½" ck. FP 430#. Gauged appx 700,000 CFG. SI for tank room. "

#1 Giles

1958

6/12 TD 4414'. SI for tank room. (WH Wkly Rpt)

6/19 TD 4414'. Waiting on potential. "

6/26 Received copy Schl. Laterolog Survey.
Given to S.A. Shannon, Div. Geolog.
Wichita District.

6/26 TD 4414'. Waiting on Potential
(WH-Weekly Drlg. Rpt)

7/3 TD 4414'. Phy. F/312 BO, no wtr.
Grav. 35. (WH-Wkly Drlg. Rpt)

7/10 TD 4414'. Phy. F/312 BOPD,
no wtr. Grav. 35 "

7/17 TD 4411'. Phy. F/312 BOPD,
no water. Gravity 35⁰ plus
Gauged 700 MCFG. Complete "

7/17 ~~TD 4411'~~ Spud 4-29-58
Comp. 7-16-58
TD 4411' Phy. F/312 BOPD, no wtr.
Gravity 35⁰. Gauged 700 MCFGPD
(See Scout Comp. Ticket)

COMPLETED ✓

JUL 21 1958

M. M.

Top ~~X~~ Pool ~~X~~
Co ~~X~~ Facet ~~X~~

Stafford

Elev 2048 DF 2051 RB

31

Twp.

25

Rge.

15W

Company

Aurora Gasoline

Form Name

Ciles

No.

1

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.	3704	3698	
Tr.		3718	
Dg.		3735	
B.L.	3852	3847	
L. 3867	3836	3858	
K.C.			
B.K.C.	4153	4144	
Ce. Up 50m	4291		
C. C	4293	4288	
M. Ce. 50		4294	
M. C		4313	
K. Sh	4343	4344	
Mz.			
Mq.			
V.	4388	4386	
S.			
S.			
A.			
R.			
Pf.			
G.			
T.D.	4411	4410	

Loc. in Sec.

SW SW NW

Geol.

Contr.

Smitherman

Pool

W 1 SE

Wildcat

COMPLETE

JUL 16 '58

Date Comm. 4-29-58 (Southland - Royalty)

Location. (SAC & Leben - DHM)

Viola test. APR 30 '58 MIR

85/8c 403/250 2890 MAY 14 '58 K Twisted

off 3677 3797 MAY 21 '58 TOPS

DST 3890-3917 1hr 1850'gip 30'

egom 240' MB 60' WCO 120' OC SW

60' SW (oily) FP 50-215 BHP 1410-

930 DST 3994-4016 1 1/2 hr 30'm

All press 0 DST 4135-60 1hr

30'm 500m oil FP 27-60

BHP 1155-1155/20" DST 4289-
 4325 1 1/2 hr g/1" ga 1.680 mcf
 15" 1.459 mcf/45" FP 227-203
 BHP 1472/20-1444/30 rec 80' gcm
 DST 4330-4345 1 1/2 hr g/25"
 + STM rec 490' oil FP 227-227
 BHP 1457-1348/30" 37-40° gamma
 MAY 25 '58 run log 4313-44 all pay
 gas oil contact 4328, 5 1/2" 4410 w/130
 WOC JUN 3 '58 29/4329-36 # 20g
 OCM NT 51 15 hrs FU 110' oil 7b
 H2O 1/2 \$ 3 1/2 boph 24 hrs frac
 3K3 rec'd F10 20 Boph NW 10
 hrs ga 900 MCF CP 430 g
 43.2° 3/4" ckk JUN 11 '58 F10 20 Boph
 10 hrs NW 10 hrs CP 430 g 35.2°
 F10 235 B0 NW 18 hrs 1/2" ckk FCP
 430 + 700 mcf prod wop JUN 18 '58
 JUN 25 '58 JUL 2 '58 Phy F10 312 BOPd
 NW g 350 JUL 9 '58 X JUL 16 '58
 + g 790 mcf

f

31-25-15W

SW SW NW

WILDCAT

S-513-B

County Stafford Elev. _____
 Sec. 31 Twp. 25 Rge. 15W
 Company Aurora Gasoline
 Farm Name Giles No. 1

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.			
Tr.			
Dg.			
B.L.			
L.			
K.C.			
B.K.C.			
Ce.			
C.			
M.			
M.			
K.			
Mz.			
Mq.			
V.			
S.			
S.			
A.			
R.			
Pf.			
G.			
T.D.			

Loc. in Sec. _____

SW SW NW

Geol. WH8-DC13

Contr. _____

Smitherman

Pool _____

Wildcat

10 APR 23 1959
FIRST REPORT

Date Comm. _____

(Southland - Royalty)

Location. _____

(SMC & Leben - DHM)

Viola test. _____

APR 28 1959

M. M.