

WELL NAME: Runnels #2 FIELD AREA: _____
 LOCATION: 1650' FSL + 2270' FEL SEC 11 T16S R35E LLA CO, NAI
 GL: 3997' ZERO: _____ AGL: _____
 KB: _____ ORIG. ORLG./COMPL. DATE: 9/98
 COMMENTS: _____

CASING PROGRAM:

SIZE/WT./GR./CONN.	DEPTH SE
11 3/4" 42# H-40 STC	429'
8 5/8" 32# N-80	569'
8 5/8" 32# J-55	4717'
5 1/2" 17# M-95 LC	7811'
5 1/2" 17# L-80 L/C	3852'
5 1/2" 17# J-55 L/C	7798'
5 1/2" 17# N-80 L/C	10,199'
5 1/2" 17# M-95 LC	12,620'

ATOKA SAND
2874 MCFGPD
93 BOPD

STEAM PRODUCTION
EST - 440 BOPD, 700 MCFGPD

11 3/4" @ 429'
CMT - 380 SKS, CIRC.

TOC - 1000' CBL

8 5/8" @ 4717' CMT - 1,550 SKS, CIRC

ALL 2 7/8" 6.5# EUE L-80 tubing
ID - 2.441"
OD - 2.785"
OD COUPLER 3.668"

ALL CASING 5 1/2" 17#
ID - 4.892"
OD - 5.5" AFTER

Strawn Lime

11,384 - 11,464 (65)

Strawn Sand

11,508 - 11,524 (68)

CONCENTRIC
CROSSOVER
DRAWING
ATTACHED.

Arrow 31/ 10K
PACKER @ 11,641

END OF TAIL PIPE - 11,970'

Atoka Sand

12,008 - 12,025

5 1/2" @ 12,620' cmt - 1825 SKS

- SKETCH NOT TO SCALE -

REVISED: 9/10 M.L.L.