

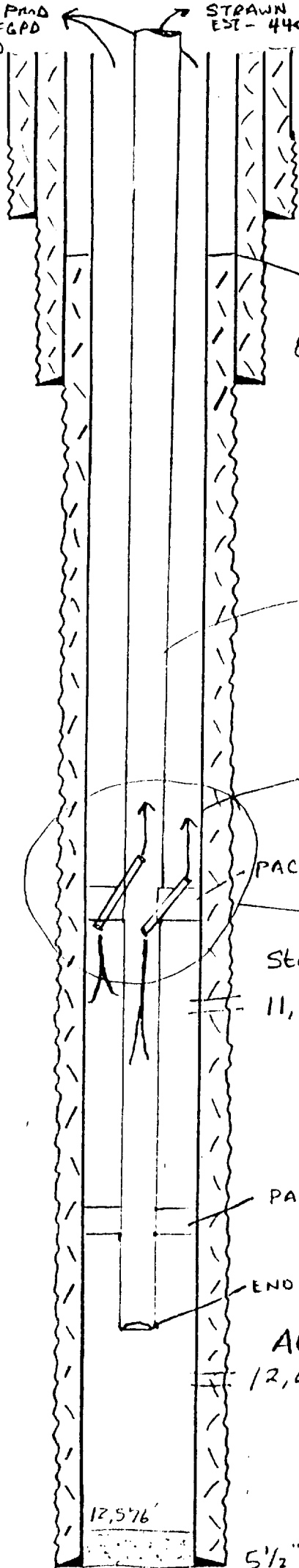
WELL NAME: Runnels A 2" 1/2 FIELD AREA: _____
 LOCATION: 1650' FSL + 2270' FEL SEC 11 T16S R35E LLN CO, NM
 GL: 3777' ZERO: _____' AGL: _____'
 KB: _____' ORIG. DRLG./COMPL. DATE: 9/98
 COMMENTS: _____

CASING PROGRAM:

SIZE	WT./GR.	CONN.	DEPTH SET
1 1/4"	42#	H-40 STC	429'
8 5/8"	32#	N-80	569'
8 5/8"	32#	J-55	4179'
5 1/2"	17#	M95 LC	184'
5 1/2"	17#	L-80 L/C	3852'
5 1/2"	17#	J-55 L/C	7792'
5 1/2"	17#	N-80 L/C	10,199'
5 1/2"	17#	M95 LC	12620'

ATOKA SAND
 2874 MCFGPD
 93 BOPD

STRAWN PRODUCTION
 EST - 440 BOPD, 700 MCFGPD



1 1/4" @ 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 COUPLING - 3.668"

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

PACKER @
 Strawn Lime
 11,385 - 11,470

CONCENTRIC
 CROSSOVER
 DRAWING
 ATTACHED.

PACKER @ 11,600'
 END OF TAIL PIPE - 11,950'
 Atoka Sand
 12,008 - 12,025

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

- SKETCH NOT TO SCALE -

REVISED: 9/98 MKeill