Marc A. Downing
Consulting Petroleum Geologist

Geologic Report
Drilling Time and Sample Log

Operator **Double D's, LLC**

Lease **Cecil** No. **1**

API # **15-051-26908-0000**

Field **Wildcat**

Location **1096' FNL & 1818' FWL**

Sec. **30** Twp. **15s** Rge. **18w**

County **Ellis** State **Kansas**

Elevation 1966
KB
DF
GL **1956**

Casing Record
Surface **8 5/8" @ 1141'**
Production **5 1/2" @ 3667**

Electrical Surveys
CNDL / DIL
MEL / Sonic

Formation	Sample tops	Log Tops	Datum	Struct Comp
Top Anhydrite	1121	1122	+834	+11
Base Anhydrite	1169	1169	+787	+7
Topeka	2943	2941	-975	+3
Heebner	3209	3208	-1242	+5
Toronto	3228	3227	-1261	+4
LKC	3254	3254	-1288	+4
BKC	3497	3496	-1530	+4
Gorham Sand	3557	3556	-1590	Absent
Arbuckle	3566	3566	-1600	+25
Total Depth	3669	3668	-1702	

Reference Well For Structural Comparison **Aaron Oil - Bieker #1-25**
980' FNL & 330' FEL Sec. 25-15s-19w

Drilling Contractor	**Southwind Drilling, Rig #1**		
Commenced	**4-24-18**	Completed	
Samples Saved From	**2950**	To	**RTD**
Drilling Time Kept From	**2850**	To	**RTD**
Samples Examined From	**2950**	To	**RTD**
Geological Supervision From	**2950**	To	**RTD**

Summary and Recommendations

Due to structural position, DST Recovery, and log evaluation, it was decided to set 5 1/2" production casing for completion.

Perforations:

Arbuckle: 3568-3572
Gorham Sand: 3556-3560
LKC "C": 3276-3283
LKC "F": 3333-3335 (Before Abandonment)
LKC "J": 3321-3327 (Before Abandonment)
LKC "A": 3254-3257 (Before Abandonment)

Respectfully Submitted,

Marc A. Downing

ROCK TYPES
Ss
Ls
Ls/s, p/s
Anhydrite
Dolomite
Congl.
Chert/Ch

ACCESSORIES

STRINGER
Sandstone
Limestone
Salt & Brine

FOSSIL
Oolite

OTHER SYMBOLS

DST: DST #1
DST #2
DST #3
Id Idle/Ipe

MISC
RT Daily Report
Drill Stem Test
Document
Folder
Log
Vertical Log File
Core Analysis
Core Log File
Core Lithologic Rpt

OIL SHOWS
Even Stn - 75 - 75 %
Even Stn - 50 - 50 %
Spotted Stn - 25 - 25 %
Trace Oil Stn
Show Oil Stn
Fluorescence

Printed by eSolutions (C) Shelby Lyttaker 4.64.4.5 (www.geo.ks)

Comment

Geological Descriptions

Sh: gry
Topeka 2943 (-977)
LS: wht-tan-brn, Mostly fn sh, some md sh, foss in prt. Mostly pr por and dns, all NS.
LS: tan-brn, md sh, foss. Scat sub sh-chlky rx, mod dns w/ pr por, NS.
Sh: gry
Sh: gry
LS: tan, fn sh. V dns w/ no vis por, fluor flows.
LS: tan-wht, scat vugs, mostly chlky, NS.
Sh: gry
LS: tan, md sh, foss, mtrd in prt. Pr por and dns, all NS.
LS: tan-wht, scat trg foss. Few f-x w/ vug por, mostly sub sh-chlky. All blakmy, no od.
LS: mostly alla
Sh: Black Carb
Sh: gry
LS: gry w/ tan
LS: wht, chlky rx, sh wht. Pr por w/ NS, scat chlky
LS: mott alla, v fn sh wht. Pr por w/ NS, scat chlky
LS: alla
Sh: gry
LS: tan-wht, fn-mtr sh, pr por.
Sh: Black Carb
Sh: gry
LS: wht-tan, md sh, chlky in prt, mostly pr por and dns.
LS: wht-tan, fn sh. Scat f-x w/ vug por, NS.
LS: wht-tan, md sh, foss. Fr amt sub sh-chlky rx, scat w/ vug por, tr bl stn sat, spotd SFO.
LS: wht-tan, md sh, foss. Fr amt sub sh-chlky rx, scat w/ vug por, fr-gd bl stn sat, spotd SFO. Scat sekemia ate w/ better show. Fr od.
LS: wht-tan, fn-mtr sh, scat fr vug por, fr-gd bl stn, spotd
LS: wht-tan, fn-mtr sh, scat fr vug por, fr-gd bl stn, spotd
LS: wht tan, fn-md sh. Fr amt foss, many subsh-chlky rx. All NS, no od.
Sh: gry
LS: mostly alla, scat chlky rx, foss, md sh. Tmg dns w/ no vis por. All NS.
LS: alla, chlk
Heebner 3209 (-1243)
Sh: lt gry
Toronto 3228 (-1262)
LS: wht, fn-sh, vsh. Mostly pr por, sub.vsh in prt. All totally barren, no od.
Sh: gry-lt grn
LKC 3254 (-1288)
LS: tan-brn, fn sh. Scat fr-gd vug/ vf-gd sat stn, spotd SFO. Many stylo stain, broken, vug has stn in por, dif to determine fr/s. Good fluor and cut in vug/ vf-gd sat stn.
Sh: dk gry
Sh: gry
LS: wht, vcl. Grd occ por, fr-gd sat tan stn, gd SFO, stly gray when broken, vug has stn in por, dif to determine fr/s. Good fluor and cut in vug/ vf-gd sat stn.
LS: gry, occ wht, vsh frag foss w/ few cvd. Stly dolom, scat sekemia fm. Grd foss and vug por, gd-fr bm sat stn in vug por, gd SFO.
LS: wht, md sh, dolomitic, scat frag foss. 2-4 x w/ fx, gd vug por, fr-gd sat stn, gd SFO, lt-fr od. Fr amt sekemia fm. Scat dolomitic rx w/ fr-gd stn and SFO.
LS: wht, tot foss, frag. Scat pr/f foss and vug por, pr stn. Mostly barren, 1-2 x/ w/ stn and spotd SFO. No od.
LS: wht, fn sh. Fr-gd coc por w/ sub pin mx. Mostly barren, 1-2 x/ w/ stn and spotd SFO. No od.
LS: wht-tan, fn-md sh. Pr por and dns, all NS, and no od.
Sh: dk gry w/ Dk
Sh: gry
LS: wht, fn-md sh. Scat x-tr pr/f stn and spotd SFO in thin por, no od in thin. Lt cut.
Sh: gry
LS: wht, tot foss/cod, frag. 4-5 x w/ gd tot foss and vug por, gd-fr bm sat stn, gd SFO, gd od.
Sh: gry
LS: wht, vcl, foss. Few x/ w/ pr-fr coc por, pr stn, SFO when broken. Scat dolomitic rx w/ fr stn and SFO. fr amt sekemia fm.
LS: wht, md sh, dolomitic w/ scat frag foss. Grd stn and vug/coc. fr amt sub xln. 1-2 x/ w/ pr-fr stn and SFO. Scat sekemia fm.
Sh: gry
LS: wht, fn sh. dns
BKC 3497 (-1531)
Sh: gry
LS: alla, pr por
Sh: brn
Sh: brn w/ some red
Sh: gry
Sh: alla w/ lam LS
LS: wht-tan, fn sh. Pr por and dns, NS.
Sh: gry
Sh: gry
LS: wht, tot foss/cod, frag. Few x/ w/ pr-fr coc por, pr stn, SFO when broken. Scat dolomitic rx w/ fr stn and SFO. fr amt sekemia fm. Lt cut.
Sh: gry
LS: wht, tot foss/cod, frag. 4-5 x w/ gd tot foss and vug por, gd-fr bm sat stn, gd SFO, gd od.
Sh: gry
LS: wht, vcl, foss. Few x/ w/ pr-fr coc por, pr stn, SFO when broken. Scat dolomitic rx w/ fr stn and SFO. fr amt sekemia fm.
Sh: gry
LS: wht, md sh, dolomitic w/ scat frag foss. Grd stn and vug/coc. fr amt sub xln. 1-2 x/ w/ pr-fr stn and SFO. Scat sekemia fm.
Sh: gry
LS: wht, fn sh. dns
Sh: gry
LS: alla, pr por
Sh: brn
Sh: brn w/ some red
Sh: gry
Sh: alla w/ lam LS
LS: wht-tan, fn sh. Pr por and dns, NS.
Sh: gry
Sh: gry
Gorham Sand 3557 (-1591)
Sh: blk, carb, fis, pyr. Sandstone, fri, 1-2 out frm, fr-gd vis por, fr stain, fr-gd odor, fr-gd cut.
Sh: gry, fis, pyr, sdy. Sandstone, fri, 1-2 out frm, fr-gd vis por, fr stain, fr-gd odor, fr-gd cut.
Arbuckle 3566 (-1600)
Dolo: wht-brn, mic, gd oolds and vug por. Mostly barren, few x/ w/ stn, tr-vy pr fl. Scat fr-gd sand dolo, good por, oolsy barren. Slight od.
Much Sh, gn-wht clast. Mic-cry grain, wet md, fr-well cons, fr-gd vis por, fr stain, fr-gd odor, fr-gd cut. Dolo, fn-md xln, scat sm oolds. Fr stn in por, tr-vy fl. Fr-gd sand dolo, good por, oolsy barren. Slight od.
RTD -3669 (-1703)

Comment

Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #1 (3276-3283)
IF - 15 min: weak surface blow built to 2 1/2 in
ISI - 45 min: no return
FF - 15 min: weak surface blow built to 2 in
FSI - 45 min: no return
HH - 1826.4/1826.4
IFP: 41-54/1
FFP: 54-54/1
SIP: 1053-1053/1
HP: 1826.4/1826.4
DST #2 (3321-3327)
IF - 15 min: weak surface blow built to 2 1/2 in
ISI - 45 min: no return
FF - 15 min: weak surface blow built to 2 in
FSI - 45 min: no return
HH - 1826.4/1826.4
IFP: 41-54/1
FFP: 54-54/1
SIP: 1053-1053/1
HP: 1826.4/1826.4
DST #3 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
DST #4 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #5 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #6 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #7 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #8 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #9 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #10 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #11 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #12 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #13 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #14 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #15 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #16 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #17 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #18 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #19 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #20 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #21 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #22 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #23 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #24 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #25 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #26 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #27 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #28 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #29 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #30 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #31 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #32 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #33 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #34 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #35 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #36 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #37 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #38 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #39 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #40 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #41 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #42 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #43 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #44 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #45 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #46 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #47 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #48 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #49 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #50 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #51 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #52 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: 9.3
3/27/1 4/0
3/2/2/1 4/0
PP: 1141
FP: 1128
MP: 1133.5/1
HP: 1183.5/1
DST #53 (3556-3572)
IF - 15 min: 1/4 in
ISI - 45 min: 1/2 in
FF - 15 min: 1/4 in
FSI - 45 min: 1/2 in
HH - 1886.4/1886.4
IFP: 27-27/1
FFP: 27-27/1
SIP: 1053-1053/1
HP: 1886.4/1886.4
DST comm after 75 min of IF
Vis 45 , BB: