

SURFACE TEMP: 90 DEG F  
7" X 2 7/8" TUBING HEAD  
SET TOP CLPG 12" AGL  
G.L. ELEVATION 1881' (SHL)  
KB: 23' -- KB ELEVATION: 1904'

26" HOLE SIZE  
12 1/4" HOLE SIZE  
8 3/4" HOLE SIZE

20" CONDUCTOR CASING  
SET AT 100' (DRILL 26" DIA. BIT)

9 5/8" SURFACE CASING  
SET AT 850' (DRILL 12 1/4" DIA. BIT)  
36 LB/FT CASING CEMENTED TO SURFACE WITH 350 SACKS CLASS A  
850' TOP OUT JOB  
BOP ATTACHES TO 9 5/8" SURFACE CASING  
SALT AT 950'

TUBULARS

PURPOSE SIZE	CONDUCTOR 20"	SURFACE 9 5/8"	INTERMEDIATE 7"	SOLID LINER 4 1/2"	PROD. TUBING 2 7/8"
WEIGHT	94.00 LB/FT	36.0 LB/FT	28.00 LB/FT	15.50 LB/FT	6.40 LB/FT
GRADE	X-42	J-55	P-110 BUTTRESS	N-80	L-80
BURST	3,590 PSIG	3,520 PSIG	9,955 PSIG	10,480 PSIG	10,567 PSIG
COLLAPSE	N/A	2,020 PSIG	6,232 PSIG	11,080 PSIG	11,165 PSIG
YIELD	N/A	N/A	830,402 LBF	N/A	144,962 LBF
CAPACITY	0.355 BBLS/FT	N/A	0.038 BBLS/FT	N/A	0.243 GAL/FT
THICKNESS	0.4380"	0.3520"	0.3620"	0.3370"	0.2170"
ID	19.1240"	8.92100"	6.2760"	3.8260"	2.4410"
DRIFT ID	N/A	N/A	6.1510"	N/A	2.3470"
AREA	287.2423 IN2	N/A	30.9355 IN2	N/A	4.6798 IN2
SETTING DEPTH	100'	850'	5,529'	9,778'	
LENGTH	100'	850'	5,529'	9,778'	

7.0" INTERMEDIATE CASING  
SET AT 5529' (DRILL 8 3/4" DIA. BIT)  
26 LB/FT - N80 LTC  
CEMENTED IN WITH 175 SACKS CLASS A

3200' EST. TOP OF CEMENT (TOC)

4500' to 4700' KICK OFF POINT (KOP)  
LANSING KC FORMATION  
12.00 DEG / 100' BUILD

4 1/2" X 7' LINER HANGER AT 5283'  
11.6 LB/FT N80

MISSISSIPPIAN  
5550' - 9743' MD  
(5 SPF)

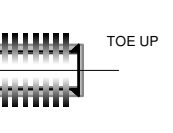
TD AT 9,781' MD  
PBTD: 9,751 MD  
FLOAT COLLAR AT 9751' MD

TVD: 5151'  
MISSISSIPPIAN

7.0" INTERMEDIATE CASING

4 1/2" LINER TOP AT 5283' MD

4 1/2" PRODUCTION LINER (SOLID)  
11.6 LB/FT N80 LTC  
SET AT 9,778' (DRILL 6 1/8" DIA. BIT)  
SOLID AND CEMENTED IN WITH 450 SACKS OF CLASS H



**BEARDEN TRUST #1-17H**

COMANCHE COUNTY, KANSAS  
SHL: 200 FNL, 660 FWL  
BHL: 330' FSL, 660 FWL  
API NO.: 15-033-21649-0100

