

TUBING INSTALLATION - MODUL 12 F L L No 1

ATOKA - UPPER TUBING

- ① RKB - THF 18.00'
- ② Cameron DC-B Hanger 0.64'
- ③ X-over 2 3/8" CS Hydrl P x P 0.46'
- ④ 2 3/8" CS HYDRIL tbq subs ^{2' x 2'} ~~3.41~~ ^{3.58}
- ⑤ 327 jts - 2 3/8" CS Hydrl, 4.70# Tubing - 10762.30'
- ⑥ Baker Mod "L" SLIDING Sleeve (1.87" ID) 2.67'
- ⑦ 2 3/8" CS HYD tbq sub 9.95'
- ⑧ Baker Mod "F" Seating Nipple (1.81" ID) 0.97'
- ⑨ Baker Mod "S" SNAP Latch Seal Nipple. 0.30'
- Seal Nipple below T/PKR <0.95' ⑩

Totals 10798.70'

Less ~~4000~~ # WT on PKR 6.20

⑩ Baker Mod "K" PKR 10792.50'

10842'

(10 holes)

10868'

Weight: SHORT STRING - 44000 #

Pull REQD. TO Pull SNAP

LATCH SEAL NIPPLE OUT OF PKR - 14000 #

TORQUE: 560 psi - Low Gear

≅ 1500 FT. LB.

API MODIFIED HIGH PRESSURE 11453'

Thd. Lubricant. (14 holes)

11539'

PBTD 11822

MORROW - LOWER TUBING

- ① RKB - THF 18.00'
- ② CAMERON DC-B HANGER 0.64'
- ③ X-Over 2 3/8" CS HYD. PIN x PIN 0.46'
- ④ 2 3/8" CS HYDRIL tbq subs ^{4, 4, 6, 6, 7, 8} ~~2.00~~ ^{26.87}
- ⑤ ³³¹ ~~332~~ JTS - 2 3/8" CS HYD TBG. 10748.10' ~~10780.5~~
- ⑥ BAKER Mod "K" SHORT STRING Set PKR. 9.61'
 PKR @ 10794.12'

⑦ 1 JT. 2 3/8" CS HYD. tubing 32.67'

⑧ X-Over 2 3/8" CS HYD. Box x 2 3/8" Eve Pin 0.47'

RECEIVED

⑨ 2 - BLAST JOINTS NOV - 1 1974 40.6'

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

⑩ X-Over 2 3/8" Eve Box x 2 3/8" CS HYD Pin 0.4'

⑪ Baker Mod "L" SLIDING SLEEVE (1.87" ID) 2.6'

⑫ 2 3/8" CS HYD. TBG. Sub. 7.1'

⑬ Baker Mod "F" Seating Nipple (1.81" ID) 0.97'

⑭ 14 JTS - 2 3/8" CS HYD tubing 456.1'

⑮ X-Over 2 3/8" CS HYD PIN x 2 3/8" Eve Pin 0.46'

⑯ BAKER Mod "G" Loc. Seal Assembly 0.30'

⑰ SEAL ASSY. Below T/PKR 2.1'

Totals 11354.1'

Less: ~~20,000~~ # WT. on PKR 9.1'

⑳ Baker Mod "U" Rel. Press. Per. 11345.0'

Weight - LONG STRING - 49000 #

* Calculated.

7" 29# Csg @ 11,859'
 PECK HARDEE.