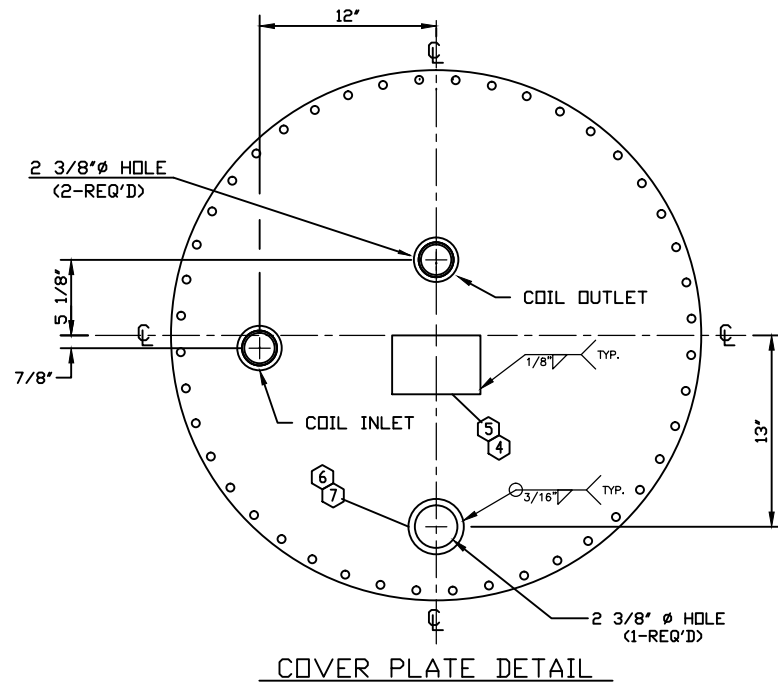
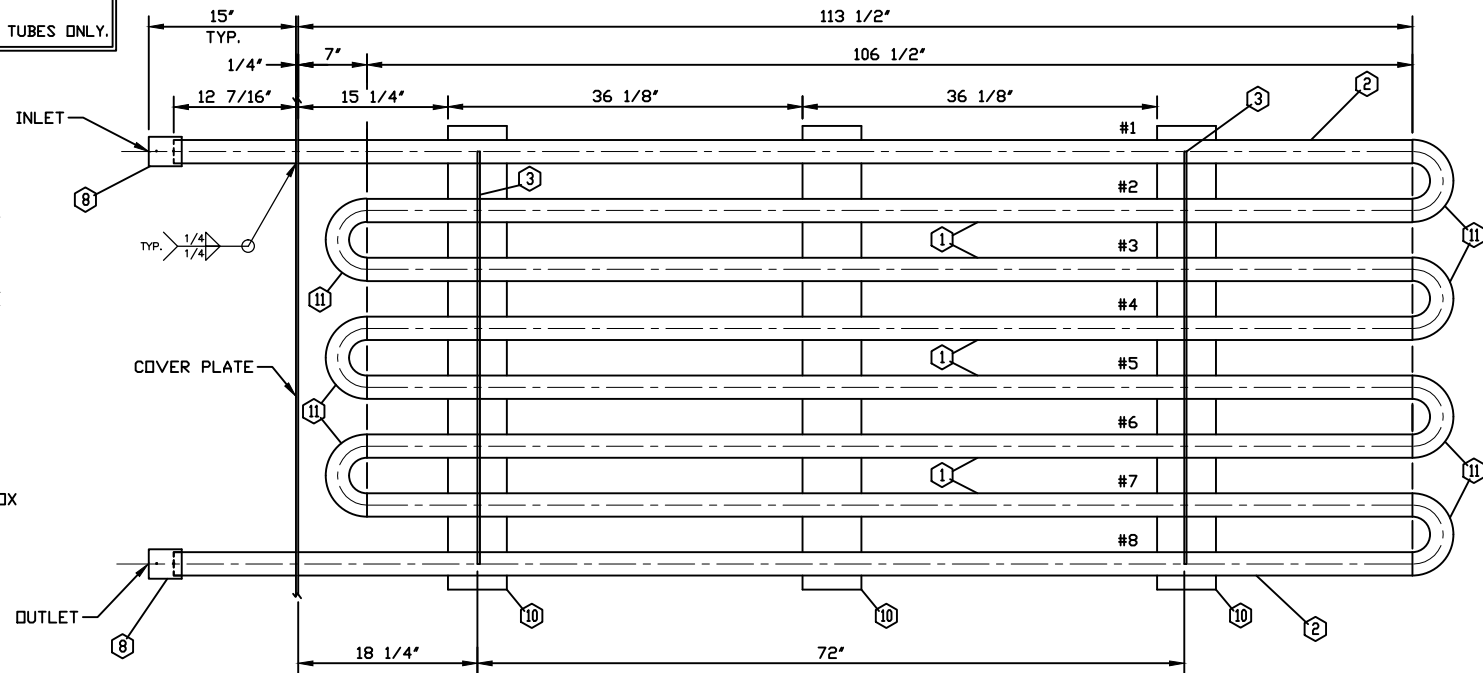
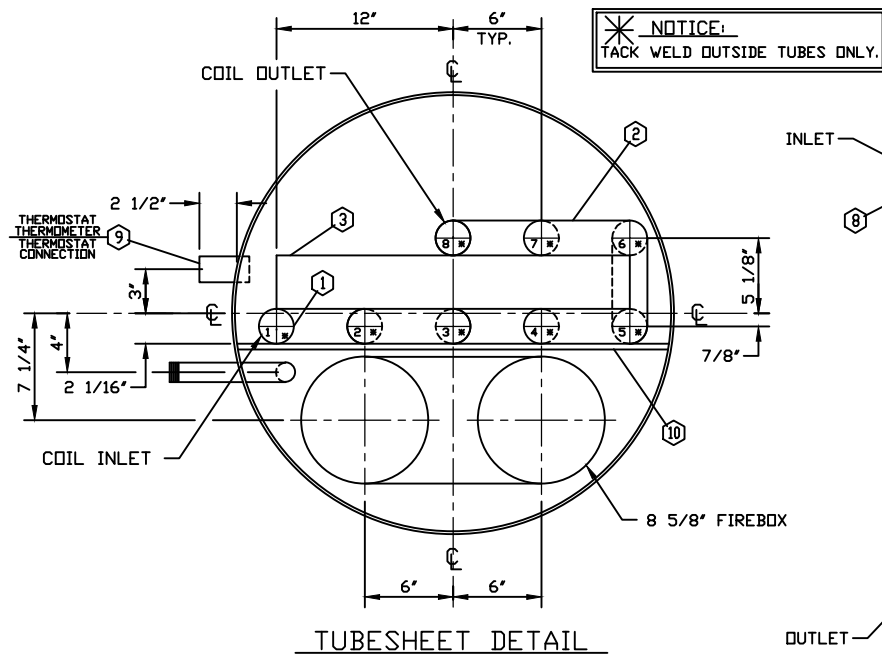


#### NOTES

- COIL TO BE DESIGNED AND FABRICATED IN ACCORDANCE WITH API-12K
- DESIGN TEMPERATURE: 250 DEG. F.
- DESIGN PRESSURE: PH: 2380 LIMITED BY: PIPE  
EXP.: N/A LIMITED BY: N/A
- HYDROTEST PRESSURE: PH: 2520 PSIG. HOLD FOR 4 HRS.  
EXP.: N/A PSIG. HOLD FOR N/A HRS.
- HYDROTEST CHARTS REQUIRED: YES
- SURFACE AREA: PH: 48.29 SQ. FT.  
EXP.: N/A SQ. FT.  
TOTAL: 48.29 SQ. FT.
- TOTAL COIL WEIGHT: 380 LBS.
- RADIOGRAPHY REQUIRED: NONE (SEE FORM SI-630)
- PAINT: SEE SPECIAL COATING SYSTEM FORM SI-615
- SAFETY DRILLING REQUIRED: NO
- CORROSION ALLOWANCE: NONE

#### REF. DWGS.

30" O.D. x 10'-0" E/E INDIRECT HEATER ----- E1284400

UNLESS OTHERWISE INDICATED TP-16 WILL BE USED FOR TOLERANCES.

THE USE OF ANY DESCRIPTIVE OR FUNCTIONAL NAMES ON DRAWINGS, SPECIFICATIONS, AND/OR THE PRODUCTS THEMSELVES ARE FOR IDENTIFICATION ONLY AND IMPLIES NO WARRANTIES.

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| MATERIAL NO. | V.C. | OPER. | QTY. | ITEM | THK. | WIDTH<br>SIZE | LENGTH    | DESCRIPTION                            | MATERIAL   | INVENTORY |
|--------------|------|-------|------|------|------|---------------|-----------|----------------------------------------|------------|-----------|
| 0006-10506   |      | 10    | 7    | 11   | ---- | ----          | ----      | BEND/RETURN/STD/LR 2" 180              | SA-234-WPB | 7         |
| 0131-04078   |      | 10    | 3    | 10   | 3/8" | 6"            | 29 1/4"   | FLAT BAR/COIL SUPPORT                  | A36/A992   | 7.31      |
| 0025-31005   |      | 10    | 3    | 9    | ---- | ----          | ----      | COUPLING/LONG/3000#FS 1" X 3-3/8"      | SA-105     | 3         |
| 0025-30812   |      | 10    | 2    | 8    | ---- | ----          | ----      | COUPLING/FULL/3000#SWXTHD/FS 2"        | SA-105     | 2         |
| 0027-40208   |      | 10    | 1    | 7    | ---- | ----          | ----      | HEX HEAD PLUG/ THRD, 2" F.S.           | SA-105     | 1         |
| 0099-00006   |      | 10    | 1    | 6    | ---- | ----          | ----      | WELD/FLANGE 600H 2"                    | SA-105     | 1         |
| 0121-00050   |      | 10    | 1    | 5    | ---- | ----          | ----      | NAME PLATE/SINGLE AND SPLIT PASS COILS | ----       | 1         |
| 0121-00002   |      | 10    | 1    | 4    | ---- | ----          | ----      | NAME PLATE BRACKET                     | ----       | 1         |
| 2002-00004   | +    | 10    | 2    | 3    | 1/4  | 3 5/8"        | 24"       | PLATE/TUBESHEET - SEE DETAIL           | SA-36      | 12.32     |
| 1001-74008   |      | 10    | 2    | 2    | 154" | ----          | 126 3/16" | PIPE/COIL 2" SCH 40 SMLS - B.B.E.      | SA-106B    | 21.03     |
| 1001-74008   |      | 10    | 6    | 1    | 154" | ----          | 106 1/2"  | PIPE/COIL 2" SCH 40 SMLS - B.B.E.      | SA-106B    | 33.25     |

JOB: \_\_\_\_\_ DRWG.NO.: C1244300 .REV.: 00, DEPT: (A B C D E F G H J K L M N O H R S Z) DATE: 05/04/10 NO. REQ'D: .

|                                                                  |          |               |      |                                         |  |
|------------------------------------------------------------------|----------|---------------|------|-----------------------------------------|--|
| <p><b>Sivalls, Inc.</b><br/>Box 2792<br/>Odessa, Texas 79760</p> |          |               |      | TITLE:                                  |  |
|                                                                  |          |               |      | SINGLE PASS COIL FOR<br>IH-3010-T2-500M |  |
|                                                                  |          |               |      | 8-2" SCH. 40 MYTON, UT                  |  |
|                                                                  |          |               |      | CUSTOMER: NEWFIELD PRODUCTION COMPANY   |  |
| SCALE: 1 1/2"=1'-0"                                              |          | JOB:          |      |                                         |  |
| DATE: 05/04/10                                                   |          | P.O.:         |      |                                         |  |
| DRAWN BY: CLS                                                    |          | DWG. C1244300 |      |                                         |  |
| CHECKED BY: SK                                                   |          |               |      |                                         |  |
| NO.                                                              | REVISION | DATE          | DWN. | APP.                                    |  |

SYNIX DESC: COIL/IH-3010-T2-2S-8-483