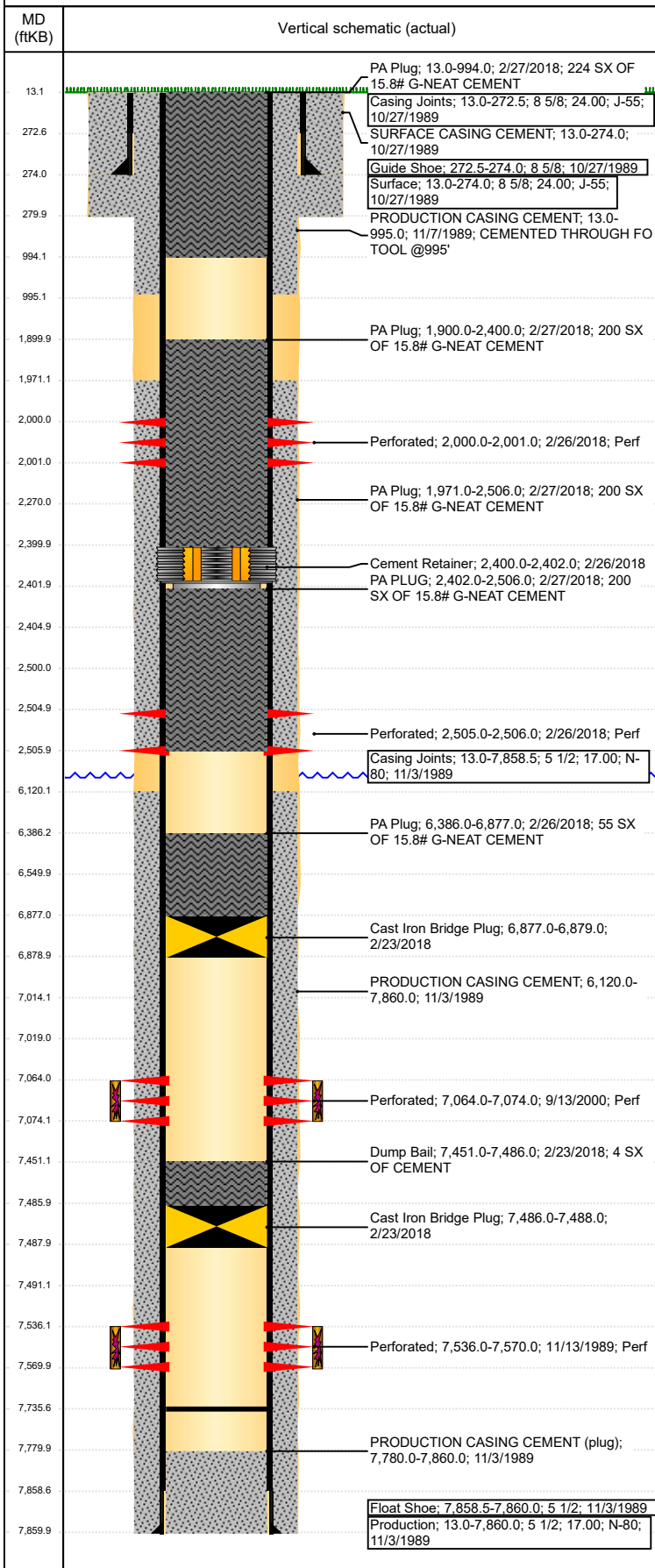


Well Name: SEMMEN USX Y17-07 (FKA UPRR 62 PAN AM N 1)

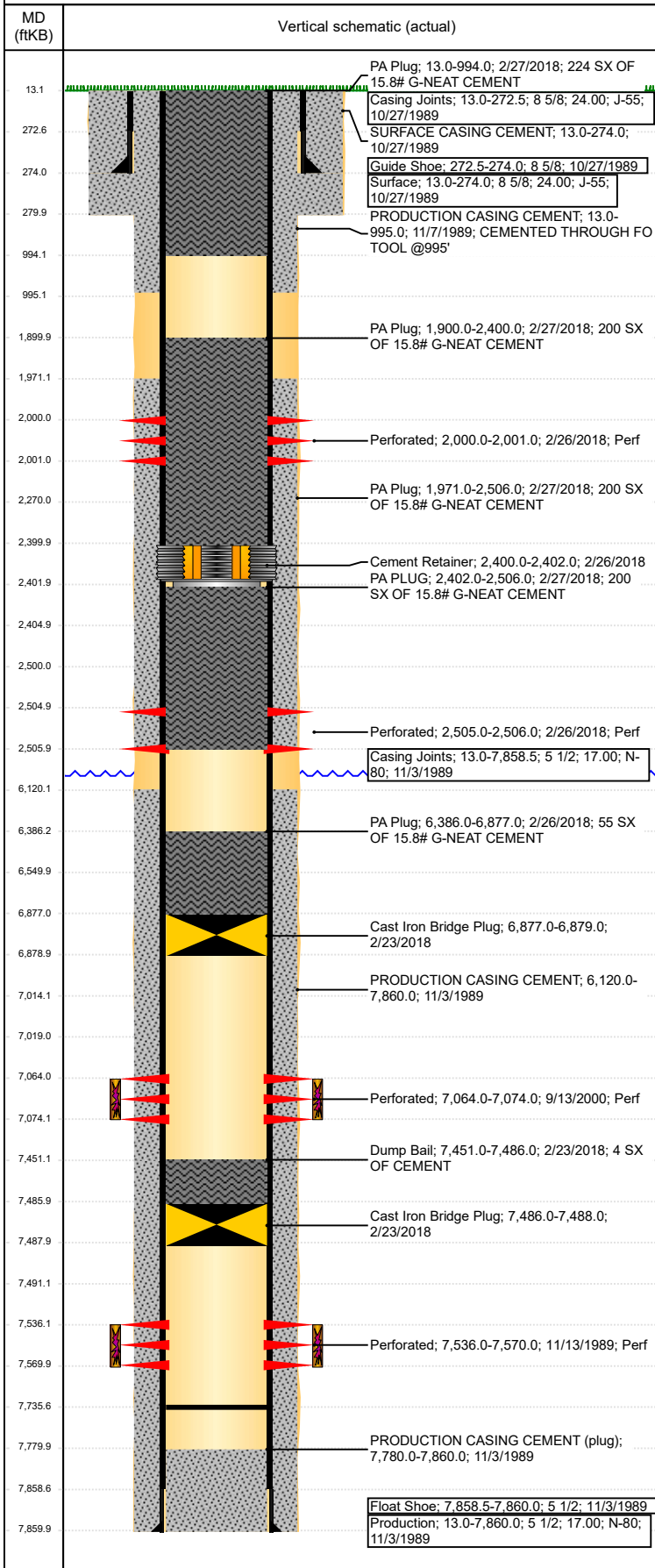
VERTICAL - ORIGINAL HOLE, 5/18/2018 12:18:07 PM



| Well Header | | | | | | | |
|--|-----------------|---------------------------------|------------------------------|-------------------------------------|-------------------------|---------------------------------------|---------------------|
| API 05-123-14390 | | Well Report Center 422121370 | | Well Configuration Type VERTICAL | | | |
| Original KB Elevation (ft) 4,889 | | KB - GL / MSL (ftKB) 13.00 | | Spud Date 10/27/1989 | | P & A Date 2/27/2018 | |
| Production Route Watt - C1-10 | | | Well Production Status PA | | | | SoRT Ignore Yes |
| Directions To Well CR 53 & CR 20 NORTH THROUGH DRIVEWAY 7/10 WEST 3/10 AROUND TANK BATTERY DN HILL NORTH 2/10 INTO. | | | | Actual Latitude (°) 40.14145701 | | Actual Longitude (°) -104.57169896 | |
| Comment | | | | | | | |
| Congressional Location | | | | | | | |
| Quarter 3 SW | Quarter 4 NE | Section 17 | Township 2 | Twnshp N/S Dir N | Range 64 | Range E/W Dir W | |
| Rig Operator | | | | | | | |
| Rig Operator PEDRO BAUTISTA, TOOL PUSHER | | | | | | | |
| Plug Back Total Depths | | | | | | | |
| Date | Depth (ftKB) | Method | | | Com | | |
| 12/27/2016 | 7,735.4 | TAG | | | TBG TAG 247 JT'S 6' OUT | | |
| Wellbore Sections | | | | | | | |
| Section Des | | Size (in) | | Act Top, MD (ftKB) | | Act Btm, MD (ftKB) | |
| SURFACE | | 12 1/4 | | 13 | | 280 | |
| PRODUCTION | | 7 7/8 | | 280 | | 7,860 | |
| Zone Statuses | | | | | | | |
| Zone Name | | Status Date | | | Status | | |
| CODELL | | 2/27/2018 | | | P&A | | |
| J SAND | | 2/27/2018 | | | P&A | | |
| Casing Strings | | | | | | | |
| Surface, 274.0ftKB | | | | | | | |
| Casing Description | Run Date | OD (in) | Wt/Len (l... | Grade | Top, MD (ft... | MD (ftKB) | |
| Surface | 10/27/1989 | 8 5/8 | 24.00 | J-55 | 13.0 | 274.0 | |
| Production, 7,860.0ftKB | | | | | | | |
| Casing Description | Run Date | OD (in) | Wt/Len (l... | Grade | Top, MD (ft... | MD (ftKB) | |
| Production | 11/3/1989 | 5 1/2 | 17.00 | N-80 | 13.0 | 7,860.0 | |
| Cement | | | | | | | |
| Des | | Start Date | | Top (ftKB) | | Btm (ftKB) | |
| SURFACE CASING CEMENT | | 10/27/1989 | | 13.0 | | 274.0 | |
| PRODUCTION CASING CEMENT | | 11/3/1989 | | 6,120.0 | | 7,860.0 | |
| PRODUCTION CASING CEMENT | | 11/7/1989 | | 13.0 | | 995.0 | |
| Dump Bail | | 2/23/2018 | | 7,451.0 | | 7,486.0 | |
| PA Plug | | 2/26/2018 | | 6,386.0 | | 6,877.0 | |
| PA Plug | | 2/27/2018 | | 1,900.0 | | 2,400.0 | |
| PA PLUG | | 2/27/2018 | | 2,402.0 | | 2,506.0 | |
| PA Plug | | 2/27/2018 | | 1,971.0 | | 2,506.0 | |
| PA Plug | | 2/27/2018 | | 13.0 | | 994.0 | |
| Proposed Cement | | | | | | | |
| Des | | | | Top (ftKB) | | Btm (ftKB) | |
| Dump Bail | | | | 7,451.0 | | 7,486.0 | |
| Balance Plug | | | | 6,550.0 | | 7,014.0 | |
| Courtesy Plug | | | | 2,000.0 | | 2,500.0 | |
| Courtesy Plug | | | | 2,405.0 | | 2,500.0 | |
| Courtesy Plug | | | | 2,270.0 | | 2,400.0 | |
| Shoe Plug | | | | 13.0 | | 995.0 | |
| Tubing Strings | | | | | | | |
| Tubing Description | Run Date | String... | ID (in) | Wt (lb/ft) | Grade | Len (ft) | Set De... |
| Tubing - Production | 12/29/2016 | 2 3/8 | 2.00 | 4.70 | J-55 | 7,029.21 | |
| Tubing Components | | | | | | | |
| Item Des | OD (in) | Wt (lb/ft) | Grade | Jts | Len (ft) | Btm (ftKB) | Btm (TVD) (ftKB) |
| Mandrel | 5 1/2 | 11.60 | N-80 | 1 | 0.70 | 13.7 | |
| Tubing | 2 3/8 | 4.70 | J-55 | 1 | 31.20 | 44.9 | |
| Pup Joint | 2 3/8 | 4.70 | J-55 | 1 | 10.15 | 55.1 | |
| Tubing | 2 3/8 | 4.70 | J-55 | 223 | 6,979.72 | 7,034.8 | |
| XN-Nipple | 2 3/8 | 1.10 | N-80 | 1 | 1.04 | 7,035.8 | |

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| Tubing Components | | | | | | | |
|-------------------|---------|------------|-------|-----|----------|------------|------------------|
| Item Des | OD (in) | Wt (lb/ft) | Grade | Jts | Len (ft) | Btm (ftKB) | Btm (TVD) (ftKB) |
| Pup Joint | 2 3/8 | 4.70 | J-55 | 1 | 6.00 | 7,041.8 | |
| Notched collar | 2 3/8 | 4.70 | J-55 | 1 | 0.40 | 7,042.2 | |

| Other In Hole | | | | | |
|---------------|-----------------------|---------|------------|------------|--|
| Run Date | Des | OD (in) | Top (ftKB) | Btm (ftKB) | |
| 2/23/2018 | Cast Iron Bridge Plug | 4.892 | 7,486.0 | 7,488.0 | |
| 2/23/2018 | Cast Iron Bridge Plug | 4.892 | 6,877.0 | 6,879.0 | |
| 2/26/2018 | Cement Retainer | 4.892 | 2,400.0 | 2,402.0 | |

| Proposed Other In Hole | | | |
|------------------------|---------|------------|------------|
| Des | OD (in) | Top (ftKB) | Btm (ftKB) |
| Cast Iron Bridge Plug | 4.892 | 7,486.0 | 7,491.0 |
| Cast Iron Bridge Plug | 4.892 | 7,014.0 | 7,019.0 |
| Cement Retainer | 4.892 | 2,400.0 | 2,405.0 |

| Logs | | | |
|------------|-----------------------------------|----------------|----------------|
| Date | Type | Top, MD (ftKB) | Btm, MD (ftKB) |
| 11/3/1989 | COMPENSATED NEUTRON | 6,600.0 | 7,869.0 |
| 11/3/1989 | COMPUTER PROCESSED INTERPRETATION | 7,200.0 | 7,880.0 |
| 11/3/1989 | INDUCTION | 2,760.0 | 7,869.0 |
| 11/6/1989 | CEMENT BOND | 6,000.0 | 7,774.0 |
| 11/15/1989 | TEMPERATURE LOG | 7,200.0 | 7,802.0 |
| 5/8/2017 | GYRO | 0.0 | 7,000.0 |
| 2/23/2018 | RADIAL CEMENT | 0.0 | 7,000.0 |

| Perforation Data | | | | |
|-----------------------|---------------------------|------------|------------|------------|
| Linked Zone | Sum of Entered Shot Total | Top (ftKB) | Btm (ftKB) | Date |
| | 6 | 2,000.00 | 2,001.00 | 2/26/2018 |
| | 6 | 2,505.00 | 2,506.00 | 2/26/2018 |
| CODELL, ORIGINAL HOLE | 40 | 7,064.00 | 7,074.00 | 9/13/2000 |
| J SAND, ORIGINAL HOLE | 136 | 7,536.00 | 7,570.00 | 11/13/1989 |
| Total (Sum) | 188 | | | |

| Proposed Perforations | | | | |
|-----------------------|--------------|------------------|------------|-----------|
| Linked Zone | Sum of En... | Top Depth (ftKB) | Btm (ftKB) | Date |
| | 0 | 2,500.00 | 2,500.00 | 10/2/2017 |
| Total (Sum) | 0 | | | |

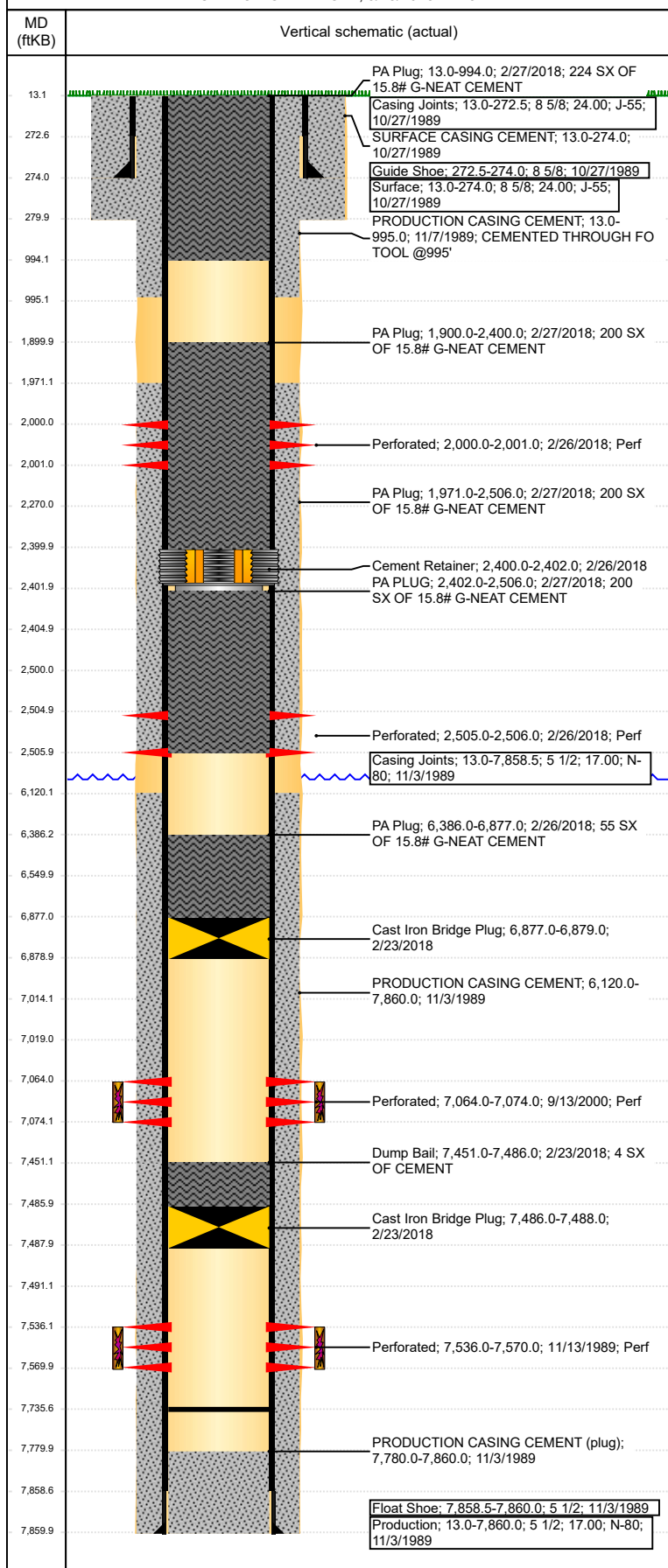
| Job Supply Amounts | | | | | | |
|----------------------------|--------|--------|--------------|----------|----------|----------|
| Supply Item Des | Type | Uni... | Job Category | Total... | Total... | Total... |
| WATER - COMPLETION/RE COMP | PUBLIC | bbl | ABANDON | 520.0 | 329.0 | 191.0 |

| Daily Cost Breakdown by Category | | |
|----------------------------------|------------------|---------------------------------|
| Sum of Field Est... | Cost Description | Note |
| 1,860.00 | Downhole | RIG # 719 P&A BID RIG CREW 12.5 |
| Sum of Field Est... | Cost Description | Note |
| 1,500.00 | Downhole | C. SMITH RIG SUPERVISION |
| Sum of Field Est... | Cost Description | Note |
| 2,250.00 | Downhole | C. SMITH |
| Sum of Field Est... | Cost Description | Note |
| 750.00 | Downhole | RIG SUPERVISION B. MURRAY |
| Sum of Field Est... | Cost Description | Note |
| 2,300.00 | Downhole | 5HRS STBY CMT |
| Sum of Field Est... | Cost Description | Note |
| 7,574.46 | Downhole | OUT OF SCOPE |
| Sum of Field Est... | Cost Description | Note |
| 1,237.03 | Downhole | OUT OF SCOPE HOLE SEEKERT |
| Sum of Field Est... | Cost Description | Note |
| 47,350.00 | Downhole | FINAL BID TICKET |
| Sum of Field Est... | Cost Description | Note |
| 1,860.00 | Downhole | TEST BOP |
| Sum of Field Est... | Cost Description | Note |
| 3,000.00 | Downhole | CMT/MUD DISPOSAL |
| Sum of Field Est... | Cost Description | Note |
| 300.00 | Downhole | PORTA POTTY |
| Sum of Field Est... | Cost Description | Note |
| 300.00 | Downhole | BRING TBG TRAILER TO LOCATOION |

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Daily Cost Breakdown by Category



| Sum of Field Est... | Cost Description | Note |
|---------------------|------------------|--------------------------------|
| 2,000.00 | Downhole | LOCATION PREP |
| 3,208.40 | Downhole | P&A TOOLS |
| 1,860.00 | Downhole | OUT OF SCOPE BOP TESTING/SPOOL |
| 77,349.89 | | |