

|              |                              |       |                             |            |                             |
|--------------|------------------------------|-------|-----------------------------|------------|-----------------------------|
| CNTY:        | <u>Weld</u>                  | FTG:  | <u>660 FSL and 1980 FWL</u> | IP GAS:    | <u>                    </u> |
| STATE:       | <u>CO</u>                    | Q-Q:  | <u>SWSE</u>                 | IP OIL:    | <u>                    </u> |
| ROTARY SPUD: | <u>23-Feb-88</u>             | SEC.: | <u>12</u>                   | IP WTR:    | <u>                    </u> |
| COMP/PA:     | <u>21-Jul-03</u>             | TWS:  | <u>7N</u>                   | CUM GAS:   | <u>                    </u> |
| STATUS:      | <u>PA</u>                    | RGE:  | <u>59W</u>                  | CUM OIL:   | <u>                    </u> |
| WBD DATE:    | <u>2-Sep-21</u>              | BY:   | <u>SMB</u>                  | CUM WTR:   | <u>                    </u> |
| LAT/LONG:    | <u>40.583796/-103.923476</u> |       |                             | LAST PROD: | <u>                    </u> |

## CURRENT WELLBORE DIAGRAM

| Well on Plate        |       |
|----------------------|-------|
| KBE:                 | 4874' |
| KB:                  | 10'   |
| GLE:                 | 4864' |
| Plug #4              |       |
| TD (ft):             | 6670' |
| PBTD (ft):           | 0'    |
| Plug #3              |       |
| 24# Csg @            | 222'  |
| w/ 145 sxs           |       |
| White River @        | 0'    |
| White River @        | 80'   |
| Fox Hills @          | 80'   |
| Fox Hills @          | 360'  |
| Merre Shale @        | 360'  |
| Merre Shale @        | 680'  |
| Merre Pierre @       | 680'  |
| Merre Pierre @       | 1475' |
| Parkman @            | 3100' |
| Niobrara @           | 5828' |
| Top D-Sand @         | 6485' |
| Top J-Sand @         | 6572' |
| Plug #2              |       |
| Cut casing at 550'   |       |
| Primary TOC @        | 5814' |
| Calc                 |       |
| OGCC Site            |       |
| Plug #1              |       |
| Cut tbgr @ 6430'     |       |
| Rock Set Pkr @ 6436' |       |
| Forations @          | 6494' |
|                      | 6505' |
| 0.6# Csg @           | 6669' |
| w/ 175 sxs           |       |
| TD @                 | 6670' |
| 7-7/8" Hole          |       |

WCR 121 & Hwy 14. S 1. W Into.

CASING HEAD: None

WELLHEAD: None

CASING RECORD

| HOLE (in)             | SIZE (in)    | WT (lb/ft)  | GRADE   | TOP (ft)   | BTM (ft)    | JTS |
|-----------------------|--------------|-------------|---------|------------|-------------|-----|
| <u>12 1/4</u>         | <u>8 5/8</u> | <u>24</u>   | <u></u> | <u>0</u>   | <u>222</u>  |     |
| <u>7 7/8</u>          | <u>4 1/2</u> | <u>10.6</u> | <u></u> | <u>550</u> | <u>6669</u> |     |
| <u></u>               | <u></u>      | <u></u>     | <u></u> | <u></u>    | <u></u>     |     |
| <u></u>               | <u></u>      | <u></u>     | <u></u> | <u></u>    | <u></u>     |     |
| <u>Float Collar @</u> |              |             |         |            |             |     |

TUBING RECORD

COND:  DATE:

| SIZE (in) | WT (lb/ft) | GRADE   | TOP (ft) | TALLY (ft) | JTS     |
|-----------|------------|---------|----------|------------|---------|
| <u></u>   | <u></u>    | <u></u> | <u></u>  | <u></u>    | <u></u> |
| <u></u>   | <u></u>    | <u></u> | <u></u>  | <u></u>    | <u></u> |
| <u></u>   | <u></u>    | <u></u> | <u></u>  | <u></u>    | <u></u> |
| <u></u>   | <u></u>    | <u></u> | <u></u>  | <u></u>    | <u></u> |

ITEM

| ITEM    | DESC    | SIZE (in) | TALLY (ft) | JTS     |
|---------|---------|-----------|------------|---------|
| <u></u> | <u></u> | <u></u>   | <u></u>    | <u></u> |
| <u></u> | <u></u> | <u></u>   | <u></u>    | <u></u> |
| <u></u> | <u></u> | <u></u>   | <u></u>    | <u></u> |
| <u></u> | <u></u> | <u></u>   | <u></u>    | <u></u> |
| <u></u> | <u></u> | <u></u>   | <u></u>    | <u></u> |

PERFORATION RECORD

| ZONE          | TOP (ft)      | BTM (ft)      | SPF      | DATE SHOT     | STATUS         |
|---------------|---------------|---------------|----------|---------------|----------------|
| <u>D-Sand</u> | <u>6494.0</u> | <u>6505.0</u> | <u>4</u> | <u>Apr-88</u> | <u>Plugged</u> |
| <u></u>       | <u></u>       | <u></u>       | <u></u>  | <u></u>       | <u></u>        |
| <u></u>       | <u></u>       | <u></u>       | <u></u>  | <u></u>       | <u></u>        |
| <u></u>       | <u></u>       | <u></u>       | <u></u>  | <u></u>       | <u></u>        |
| <u></u>       | <u></u>       | <u></u>       | <u></u>  | <u></u>       | <u></u>        |
| <u></u>       | <u></u>       | <u></u>       | <u></u>  | <u></u>       | <u></u>        |

## WELLWORK HISTORY

PA since 2003

Plug 1 = Cut tbg @ 6430' and pump 30 sx from 6430' to 6030'

Plug 2 = Cut and pull casing from 550 and pump 40 sx from 540' to 440'

Plug 3 = 50 sx half in and half out from 242' to 142'

Plug 4 = 10 sx at surface