

FORM NO.
GWS-31
04/2005

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER
1313 Sherman St., Room 818, Denver, CO 80203
Phone - Info (303) 866-3587 Main (303) 866-3581
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WATER RESOURCES
STATE ENGINEER
COLORADO

1. WELL PERMIT NUMBER: P-2007-015 MH-047222

2. WELL OWNER INFORMATION
NAME OF WELL OWNER: Powertech (USA) Inc.
MAILING ADDRESS: 6200 S Troy Circle, Suite 150
CITY: Centennial STATE: CO ZIP CODE: 80111
TELEPHONE NUMBER: (303) 790-7528

3. WELL LOCATION AS DRILLED: SE1/4, NE1/4, Sec. 33, Twp. 10 N or S, Range 67 E or W
DISTANCES FROM SEC. LINES: 2500 ft. from N or S section line and 1800 ft. from E or W section line.
SUBDIVISION: _____, LOT _____, BLOCK _____, FILING (UNIT) _____
Optional GPS Location: GPS Unit must use the following settings: Format must be UTM, Units must be meters, Datum must be NAD83, Unit must be set to true N, Zone 12 or Zone 13
Owner's Well Designation: IS-3T
Easting: 2168585.957
STREET ADDRESS AT WELL LOCATION: North of Weld CR 110 and west of CR 19 Northing: 531560.671

4. GROUND SURFACE ELEVATION 5539.311 feet **DRILLING METHOD** Air rotary
DATE COMPLETED 9/07/07 TOTAL DEPTH 495 feet DEPTH COMPLETED 495 feet

| 5. GEOLOGIC LOG: | | | | | 6. HOLE DIAM. (in.) | | |
|------------------|-----------|------------|-------|------------|---------------------|---------|-----|
| Depth | Type | Grain Size | Color | Water Loc. | From (ft) | To (ft) | |
| 0 | Mudstone | Clay | Gray | | 10" | 0 | 40 |
| 122 | Sandstone | Sand | Gray | | 7-7/8" | 40 | 495 |
| 175 | Mudstone | Clay | Gray | 10 gpm | | | |
| 340 | Mudstone | Clay | Gray | | | | |
| 495 | Sandstone | Sand | Gray | | | | |
| 495 | Mudstone | Sand | Mult | 35 gpm | | | |

7. PLAIN CASING:
OD (in) Kind Wall Size (in) From (ft) To (ft)
4" Sch 80 0.337 0 465

PERFORATED CASING: Screen Slot Size (in): 0.020
4" Sch 80 0.337 465 495

| 8. FILTER PACK: | | | | 9. PACKER PLACEMENT: | |
|-----------------|------|-----------|------|----------------------|--|
| Material | Size | Interval | Type | Depth | |
| Sand | 8-12 | 455'-495' | N/A | N/A | |

10. GROUTING RECORD
Material Amount Density Interval Placement
*Grout 109 ft3 10.2 0 - 455' Pumped
**Bent 1 ft3 10.2 452'-455' Tremie

Remarks: *Grout consists of Wyo-Ben Environplug - 30% solids
**Bentonite 1/4" time release pellets above sand

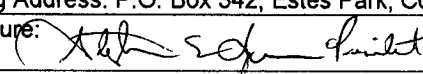
11. DISINFECTION: Type _____ Amt. Used _____

12. WELL TEST DATA: Check box if Test Data is submitted on Form Number GWS 39 Supplemental Well Test.
TESTING METHOD _____
Static Level 274.89 ft. Date/Time measured: _____, Production Rate _____ gpm.
Pumping Level _____ ft. Date/Time measured _____, Test Length (hrs) _____
Remarks: _____

13. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. [The filing of a document that contains false statements is a violation of section 37-91-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license.]

Company Name: Ingram Drilling, INC. Phone: (800)410-4542 License Number: 1099

Mailing Address: P.O. Box 342, Estes Park, Colorado 80517

Signature:  Print Name and Title: Stephen E. Ingram Pres Date: 2/10/07