

REENTRY PROCEDURE

WELL NAME: Motis # 1 DATE: 7/24/2013
LOCATION: Qtr/Qtr: SENE Section: 1 Township: 9N Range: 58W
COUNTY: WELD STATE: CO API #: 05-123-05732

ENGINEER: Ryan Olson 7 Day Notice Sent:
(Please notify Engineer of any major changes prior to work) Do not start operations until:
Notice Expires:

OBJECTIVE: Re-enter and re-plug

WELL DATA: Surface Csg: 9 5/8" 25.6# set @ 214' KB Elevation: 4675'
Surface Cmt: 200 sks GL Elevation: 4665'
Long St Csg: UNKNOWN size prod csg set from 5500'-6000' TD: 6334'
Long St Cmt: 150 sks PBTD:
Long St Date: 12/23/1964

Plug Info (1) CIBP set @ 6000', prod csg backed off at 5500', 7 7/8" open hole to sur
Plug Info (2)
Plug Info (3)
Plug Info (4)

Tubing: Rods:
Pump:
Misc.: Base Fox Hills @ 497', Deepest water well @ 680'

WELL STATUS: Well Abandoned 12/31/64

COMMENTS: Company turned over to landowner for water well with no prior approval (COGCC violation)

- PROCEDURE:
1) Survey and locate abandoned well, mark with stake
2) Excavate to expose top of surface casing
3) Weld 2" collar to top of 9 5/8" surface casing cap. Make up to collar, pneumatic drill with non-sparking bit. Drill out cap venting possible trapped gas.
4) Once verified that no gas exists beneath top of surface casing plate, cut off surface casing below plate with torch, dress up smooth.
5) Butt weld 9 5/8" casing to dressed cut, bringing threaded end of casing to ground level.
6) Make up to 9 5/8" casing, one 9 5/8" collar and 9 5/8" starter well head
7) NU flange adaptor and 5k BOP, test BOP.
8) Set RBP inside surface casing
9) Pressure test surface casing to 200psi
10) After pressure test of surface casing, retrieve RBP
11) Assume pressure under surface casing shoe, roll hole with kill fluid until well dead, or blow down.
12) PU and RIH with mule shoe and 2 7/8" tubing to 3000', cleaning out with drilling mud or water
13) RU cement crew and pump a balanced plug of 100 sks 15.8 ppg Class G "neat" cement
14) POOH to 830' (150' below deepest water well@ 680')
15) RU cement crew and pump 329 sxs of 15.8ppg Class G "neat" cement bring cement to surface
16) POOH with 2 7/8" tubing. Wait 4 hrs, and tag TOC. If cement has fallen, top off back to surface
17) Let cement set over night, verify cement has not settled and is still at surface. RDMO