



Integrated Petroleum Technologies, Inc.

**Sovereign Operating Company, LLC**

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**Brozovich MA 8-11  
NESW Sec. 8, T1S, R68W  
Broomfield County, Colorado  
API 05-014-09147**

**May 18, 2015**

**Plugging and Abandonment Procedure**

**PROCEDURE (See attached current and proposed well bore diagrams)**

MIRU plugging contractor – Magna Energy Services

Relieve pressures and control well with fresh water.

POH w/ tubing, Set 5-1/2" CIBP at ~7870'. RIH tbg, place 53 sks cement on top of CIBP.

Pull tbg to 1430'. Mix and pump to place 30 sks cement plug (1.15 cu ft/sk yield) in 5 1/2" casing from 1430' to 1170'.

Pull tubing to 411'. Mix and pump to place 50 sks cement plug (1.15 cu ft/sk yield) from 361' to surface inside 5.5" casing.

Cut off 8 5/8" and 5.5" casings 4' below grade. Weld on marker plate w/ well name, number & API number.

Remove all production equipment.

Reclaim location back to original grade & vegetation.