

OCCIDENTAL PETROLEUM CORPORATION

Please contact your area engineer with any questions concerning this procedure.

3/27/2023

PLUG and ABANDONMENT PROCEDURE

MOSER 21-2HZ

API: 05-123-52020



Step Description

1	Review Previous Open Wells Reports/Well History. If you have questions or concerns, contact Foreman/Engineer.
2	COA: Provide 48 hour notice to COGCC prior to rig up per request on approved Form 6 (e.g. call field coordinator, submit Form 42, etc.).
3	Notify Automation Removal Group at least 24 hours prior to rig move. Request they catch and remove plunger, isolate production equipment, and remove any automation prior to rig MIRU.
4	#N/A
5	Prepare location for base beam equipped rig. Install perimeter fence as needed.
6	COA: Verify Form 17 (State Bradenhead Test) has been run within 60 days of RU.
7	Refer to the Rockies Well Services Guidelines document whenever rigging up BOP and WL, or whenever tripping in or out of the well. Consult with Foreman/Engineer before deviating from these guidelines.
8	Upon RU, check and record bradenhead pressure. If bradenhead valve is not accessible, re-plumb so that valve is above GL. Blow down bradenhead and leave open during working hours. Re-check pressure each day and input value in the "Casing press." box in Open Wells.
9	MIRU WO rig and 2000' of workstring. Verify BOP and wellhead rating, inspect for appropriate API standards, pressure test BOP. Kill well as necessary using biocide treated fresh water. ND WH. NU BOP. Unland tbg. **Barrier Management** Fluid will be the only barrier while NU BOP. Stop and review JSA.
10	MIRU WL. PU and RIH casing punches and punch holes at 660'. RDMO WL.
11	Establish circulation down casing and up the conductor. Use mud thinner and HSF to clean hole.
12	Check volume estimation with dye marker.
13	MIRU Cementers. Establish circulation down casing and pump 545 sx of 1.21 yld, Surface AGM blend: Class G with 0.4% B547 Gas Block (Latex) and 2% S001 CC (Calcium Chloride) and 4% D053 Expansion (Gyp).
14	RDMO all.
15	Instruct cementing and wireline contractors to e-mail copies of all job logs/job summaries to DJVendors@oxy.com within 24 hours of completion of the job.
16	Supervisor submit paper copies of all invoices, logs, and reports to Well Services Engineering Specialist.
17	Excavation crew to notify One Call to clear excavation area around wellhead and for flow lines.
18	Excavate hole around surface casing enough to allow welder to cut casing a minimum 5' below ground level.
19	Welder cut casing minimum 5' below ground level.
20	Spot weld on steel marker plate. Marker should contain Well name, Well number, legal location (1/4 1/4 descriptor) and API number.
21	Obtain marker plate GPS location data and provide to GPS Teams page and Oxy GIS database.
22	If applicable, abandon flow lines per Rule 1105. File electronic Form 42 and/or Form 44 once abandonment is complete.
23	Back fill hole with fill. Clean location, and level.
24	Submit Form 6 Subsequent Report to COGCC ensuring to provide 'As performed' WBD identifying operations completed.