



# SJOET Well Work Procedure

## Florance 10A

**Version:** #1  
**Date:** April 29, 1996  
**Budget:** PxA-DRA/Repair  
**Repair Type:** CMT SQZ/PKR Mill

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### Objectives:

1. SQZ FC Perfs and Mill permanent PKR
  2. Eliminate logging/loading and increase production
  3. Land TBG mid-perfs and place well back on production
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### Pertinent Information:

<b>Location:</b> 1460' FSL x 1100' FEL; 30I-T30N, R09W	<b>Horizon:</b> FT/MV
<b>County:</b> San Juan	<b>API #:</b> 30-045-22278
<b>State:</b> New Mexico	<b>Engr:</b> Kutas
<b>Lease:</b> Federal SF 077833	<b>Phone:</b> H--(303)840-3700
<b>Well Flac:</b> 979314	W-(303)830-5159
	P--(303)553-6334

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### Economic Information:

<b>APC WI:</b> 50%	<b>Prod. Before Repair:</b> 200 MCFD
<b>Estimated Cost:</b> \$23,000	<b>Anticipated Prod.:</b> 400 MCFD
<b>Payout:</b> 6 Months	
<b>Max Cost -12 Mo. P.O.</b> \$48,300	
<b>FC Abandonment Cost</b> \$17,000	
<b>Total Est'd Cost</b> \$40,000	

**Note:** Economics will be run on all projects that have a payout exceeding ONE year.

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### Formation Tops: (Estimated formation tops)

<b>Nacimiento:</b>	<b>Menefee:</b> 4362-4848
<b>Ojo Alamo:</b>	<b>Point Lookout:</b> 4848-TD
<b>Kirtland Shale:</b>	<b>Mancos Shale:</b>
<b>Fruitland:</b>	<b>Gallup:</b>
<b>Pictured Cliffs:</b> 2604-4216'	<b>Graneros:</b>
<b>Lewis Shale:</b>	<b>Dakota:</b>
<b>Cliff House</b> 4216-4362'	<b>Morrison:</b>

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### Bradenhead Test Information:

**Test Date:** 5/92 FT **Tubing:** 265 **Casing:** 265 **BH:** 0 psi

Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

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**Comments:**

Florance 10A

Orig. Comp. 4/77

TD = 5102', PBD = 5053'

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1. Check and record tubing, casing and bradenhead pressures.
2. *Nu B o P*  
Tally out of hole with short (1 1/4" TSA 2602') and long (2 3/8" TSA 4974') TBG strings; lay down short string. **All attempts should be made to work well hot; use kill water only if needed to work well safely.**
3. TIH with TBG, mill, and packer plucker. Mill up and recover Model D PKR at 2916'.
4. RU HES wireline. Set CIBP on wireline at 2605'. TIH with TBG and RTTS PKR, set PKR at 2600' and pressure test BP; raise and set PKR at 2400'; SQZ FC perfs at 2488-2596' w/100 sxs Class B +0.3% Halad-344 + 5% Calseal; SDON.
5. TOH with TBG and PKR, TIH with TBG and BXS and drill cement through FC perfs, pressure test SQZ to 500 PSI, drill up CIBP. TIH and tag for fill, C/O fill to 5000' if perfs are covered (btm PLO perf at 4964' and PBD at 5053'). TOH with TBG and BXS.
6. TIH with 2 3/8" TBG with 1/2 mule shoe on botton and SN 1 jt off bottom. Land TBG at 4920-30'. Tie well back into surface equipment and turn over to production.

***If problems are encountered, please contact:***

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