

**ENRON OIL & GAS COMPANY
STW "25" ST. COM. NO. 1
COMPLETION PROCEDURE**



Well Information

Location:	1,980' FNL & 660' FWL	AFE No.:	101607
	Section 25, T18S, R29E	TD:	11,760' (11,713' PB)
	North Turkey Track Field	KB:	3,478' (20' ↑ GL)
	Eddy County, New Mexico	Cum Cost:	\$764,265

Casing: 11-3/4" 42 lb/ft H-40 ST&C @ 385' cmt circ (100 sx. down ann)
8-5/8" 32 lb/ft J-55 ST&C @ 3,436' cmt circ
5-1/2" 17 lb/ft P-110 LT&C 11,759' - 10,753'
5-1/2" 17 lb/ft N-80 & L-80 LT&C/Buttress 10,753' - surface
TOC 5-1/2" casing @ 2,502' by temp survey, tagged PBD @ 11,706'

Current: Mississippian: 11,646' - 11,650'; 300 MCFD @ 160 psig
Middle Morrow 11,232' - 235', 240' - 253', 260' - 265' behind packer

Proposed: Middle Morrow "Stage II": 11,192' - 202'

Future zone of interest: Wolfcamp: 9,458' - 9,478'

Procedure to Test Middle Morrow "Stage II"

1. Load tubing w/produced water as needed to equalize.
2. MIRUPU. ND tree, NU BOPs. Unseat packer @ 11,539'. POH w/packer and tubing, standing back. Redress or exchange packer.
3. RU Baker-Atlas cased hole unit, 10,000 psig lubricator and grease equipment. Set Alpha CIBP @ 11,600'.
4. Dump bail 35' of cement on CIBP.
5. Set Baker CIBP @ 11,225', load hole and pressure test to 3,000 psig. Dump bail 10' of "HIP" cement on top of CIBP.
NOTE: do not string cement up hole during dump bail operation! We have only 13' of rathole!
NOTE: plugback procedure confirmed in conversation w/Mike Stubblefield at OCD in Artesia (505-748-1283) on 02/02/99
6. RIH w/tailpipe w/profiles, PLS packer, on-off tool, and 2-7/8" tubing, setting packer @ 11,100' ±. ND BOPs, NU tree.