

VANDIVER NO. 1  
1980 FNL & 1980 FWL  
Sec. 13, T-18-S, R-25-E  
Eddy County, New Mexico

Proposed Re-completion from Atoka West-Morrow zone. (Perforations: 8603 to 8637' O.A. - See attached sketch) to Canyon Cisco zone (Proposed perforations: 6866 to 7624' O.A. - See procedure below).

PROPOSED RE-COMPLETION PROCEDURE:

1. Kill Morrow zone w/10# gal brine.
2. Remove well head & install blowout preventer.
3. Pull tubing & packer.
4. Run wireline bridge plug & set at 8585' & cap w/25' of cement.
5. Run Microseismogram bond log from 8,000' to top of cement.
6. If top of cement outside 4 1/2" casing is below 6,800', then perforate at the top of the indicated cement w/ 4 holes & cement w/150 sx of cement
7. W.O.C. 24 hours - drill out & test.
8. Perforate the Canyon Cisco zone at the following depths w/1 jet shot per ft:  

6866-6871'	(5')	<u>Grp. 1</u>	7242-7246'	(4')	<u>Grp. 2</u>	7597-7602'	(5')	<u>Grp. 3</u>
6905-6909'	(4')		7250-7255'	(5')		7620-7624'	(4')	
9. Isolate each group of perforations by means of a retrievable bridge plug and packer. Each zone will be treated and tested individually.
10. After testing, run production tubing and packer and put on sales line.

This work is proposed to improve the current economics from this marginal well.