

COMPLETION SCHEDULE

WELL: Yates A Federal #1 (Lease #0059)

DATE: 3/29/83

LOCATION: 1980' FN & WL, Sec. 21, T-20S, R-29E Eddy County, NM

FIELD: Burton Flat

ELEVATION: 3271' GL

TD: 12,000'

PBTD: 10,880'

<u>CASING RECORD:</u>	<u>SIZE</u>	<u>WT. &amp; GRADE</u>	<u>DEPTH</u>	<u>CEMENT</u>	<u>CEMENT TOP</u>
	13-3/8"	NA	543'	650 sxs	Surface
	8-5/8"	NA	3124'	2650 sxs	Surface (1" to surf)
	4-1/2"	NA	11258'	1450 sxs	Circ 150 sxs thru DV tool
			DV @ 8489'		For TOC: See bond
					long, top questionable

FORMATION TOPS: 2-3/8" NA 9295' w/pkr

- 1) Delaware 4300'
- 2) Delaware 5280'
- 3) Delaware 5546'
- 4) Wolfcamp 9383'

PRESENT PERFORATIONS:

Wolfcamp (9402-70)  
9402-06', 9416-20', 9428-32', 9442-46', 9452-58', 9468-70'

PRESENT PRODUCTION:

SI

RECOMMENDED PROCEDURE:

- 1) MI & RU PU. Kill well w/fresh water.
- 2) ND tree, NU on BOP.
- 3) POH w/2-3/8" tbg & pkr (type pkr unknown).
- 4) RU Dresser Atlas to run CBL/CCL and Carbon Oxygen log selectively from bottom to top for complete evaluation of well bore. Current area of interest is the Delaware in the Carlsbad area.
- 5) If looks commercial, perforate and test formations selectively.
- 6) Put on production.

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Reservoir Engineer