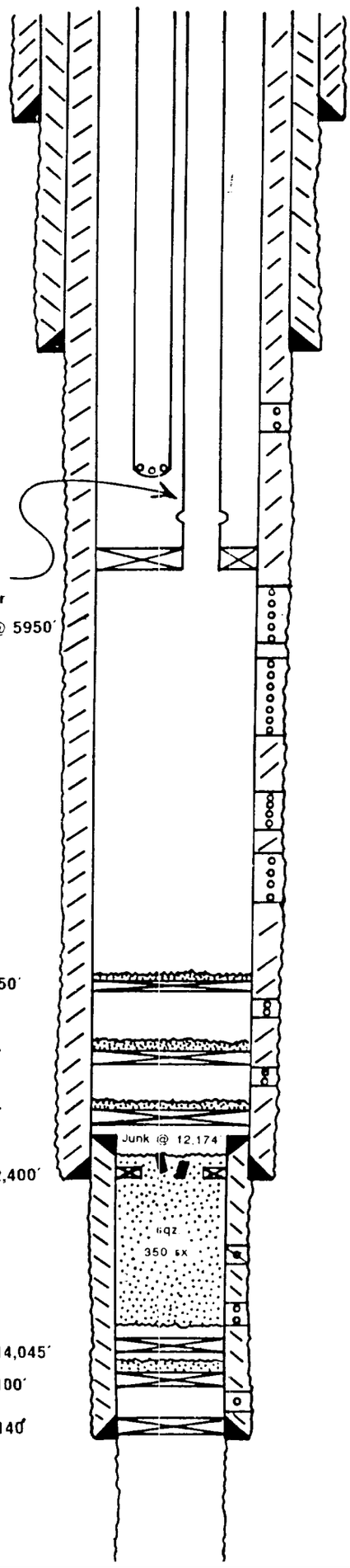
Attachment A
"Proposed"
Wellbore Schematic
Medano VA State #1
1947' FSL & 1986' FWL
Unit K Sec. 16-23S-31E
Eddy Co., New Mexico
Form C-108



26" hole

17 1/2" hole

12 1/4" hole

Plastic coated 2 7/8" tubing

Nickel Plated or Plastic Coated Injection Pkr. @ 5950'

CIBP + cmt. 9750'

CIBP + 35' cmt. 11,850'

CIBP + 20' cmt. 12,040'

?? Prod. pkr. 12,400'

8 1/2" hole

Model "J" Plug 14,045'

Baker CIBP 14,100' + 10 sx. cmt.

Baker CIBP 14,140'

6 1/2" hole

Bell Canyon 4147'

Cherry Canyon 5110'

Brushy Canyon 6892'

Bone Spring 8050'

Wolfcamp 10,904'

Strawn 13,095'

Atoka 13,266'

Morrow 13,932'

20" @ 624' 1060 sx.

13 3/8" @ 4139' 3400 sx.

4218-26', 4229-37' Bell Canyon

6019-27', 6222-44', 6262-82', 6334-52', 6362-88', 6398-6442', 6640-80' Cherry Canyon

6996-7040', 7250-80', 7434-56', 7566-7620', 7825-60' Brushy Canyon

8065-68', 70.5', 72.3', 77-79', 81', 82', 86', 88', 91', 93', 8100.5', 8102' Bone Spring

8252', 54', 97', 8303-09', 8365-74', 8511', 12', 14', 16', 38', 8539', 8608-10', 12', 14', 16', 25', 28', 31', 34', 37', 8639' Bone Spring

9991-10,000' Bone Spring

11,966-73', 79', 82', 83', 87', 88', 90' Wolfcamp

9 5/8" @ 12,444' 3500 sx. orig. + 650 sx. re-entry

13,396-408' Atoka

13,880-890' Atoka

14,117-126' Morrow

7 5/8" 12,257-14,153' 250 sx.