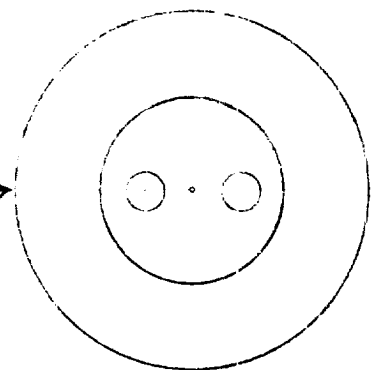




Top View



Surface

10 3/4" 32.75# H-40 Casing
Set to 262'
Cemented Top to Bottom

1 1/4" 2.4# EUE 10rd J-55 Tubing
to 5507'

1 1/4" 2.4# EUE 10rd J-55 Tubing
to 7398'

5 1/2" 15.5# J-55 LTC Casing From
Surface to 6784.48'
17# J-55 LTC Casing From
6784.48' to 7800'

POINT	LOOKOUT	PERFORATIONS
5454'	to 5496'	2 Holes/Foot
5506'	to 5516'	"
5544'	to 5552'	"
5565'	to 5571'	"
5585'	to 5594'	"

5 1/2" Baker Model "D" Packer
Set at 7390'

DAKOTA PERFORATIONS		
7632'	to 7649'	2 Holes/Foot
7656'	to 7668'	4 Holes/Foot
7693'	to 7710'	2 Holes/Foot

5 1/2" Casing Cemented From
Bottom to 5200'
3339' to 2389'

TD - 7800'

CAULKINS OIL COMPANY

DUAL GAS COMPLETION
WELL: MD-4 LEASE: BREECH "F"
LOCATED 990' FROM NORTH LINE AND 990'
FROM EAST LINE IN SECTION 33 T27N R6W
OF MESAVERDE AND DAKOTA FORMATIONS

RIO ARriba COUNTY
NEW MEXICO

SCALE: 1/6" = 1"
DATE: 8-15-59