

YATES PETROLEUM CORPORATION
 DIAGRAMMATIC SKETCH OF PROPOSED DISPOSAL WELL
 William "BC" No. 1 Federal - 660/S & 660/E Sec. 7-20S-29E
 Burton Delaware Pool - Eddy County, New Mexico

Elevation: 3262 GR

Spudded: May 24, 1966

Completed: June 23, 1966

Total Depth: 3890'

PBTD: 3350'

Slotted 4½" liner @ 3189'-3228'

SWF 4500# 20/40 in 3000 gal.
wtr,

IPP - 12.42 BO + 20 BWPD
neg. gas.

Salado fm @ 400-770'

Yates fm @ 948-1130'

Goatseap Reef @ 1130-3170'

Wellhead valves, meter, gauge

9-5/8" 36# csg. set at 400' w/200
cmt. circ. 12¼" hole to 400'

7" DV Tool @ 1300' cmt'd w/150 sx
Propose to load 7" Annulus with
inhibited fresh water

Top of 4½" liner @ 2644'
7" 20# csg set at 2730' w/150 sx cmt.
8-3/8" hole to 2730'

2-3/8" EUE tubing @ 3205' w/pkr @
3177 & SN @ 3205'

Top of Brushey Canyon @ 3170'
DST 3170-3240, rec. 120' free oil

DST 3210-3291, wk blo, fair blo.
decreasing, rec. 460' O&GCM

Slotted Delaware fm @ 3189'
SWF w/2250# 20/40 in 1500 gal
treated water.

Slotted Delaware fm @ 3228'
SWF w/2250# 20-40 in 1500g trtd wtr.

4½" 9.5# liner @ 3350' w/65 sx cmt
PBTD 3350'

Cherry Canyon Top @ 3460'

Ran Welex GRN log @ 3790'

Total Depth 6¼" hole to 3890'

*Total Oil Prod
2692 BBLs or 2766 MB*