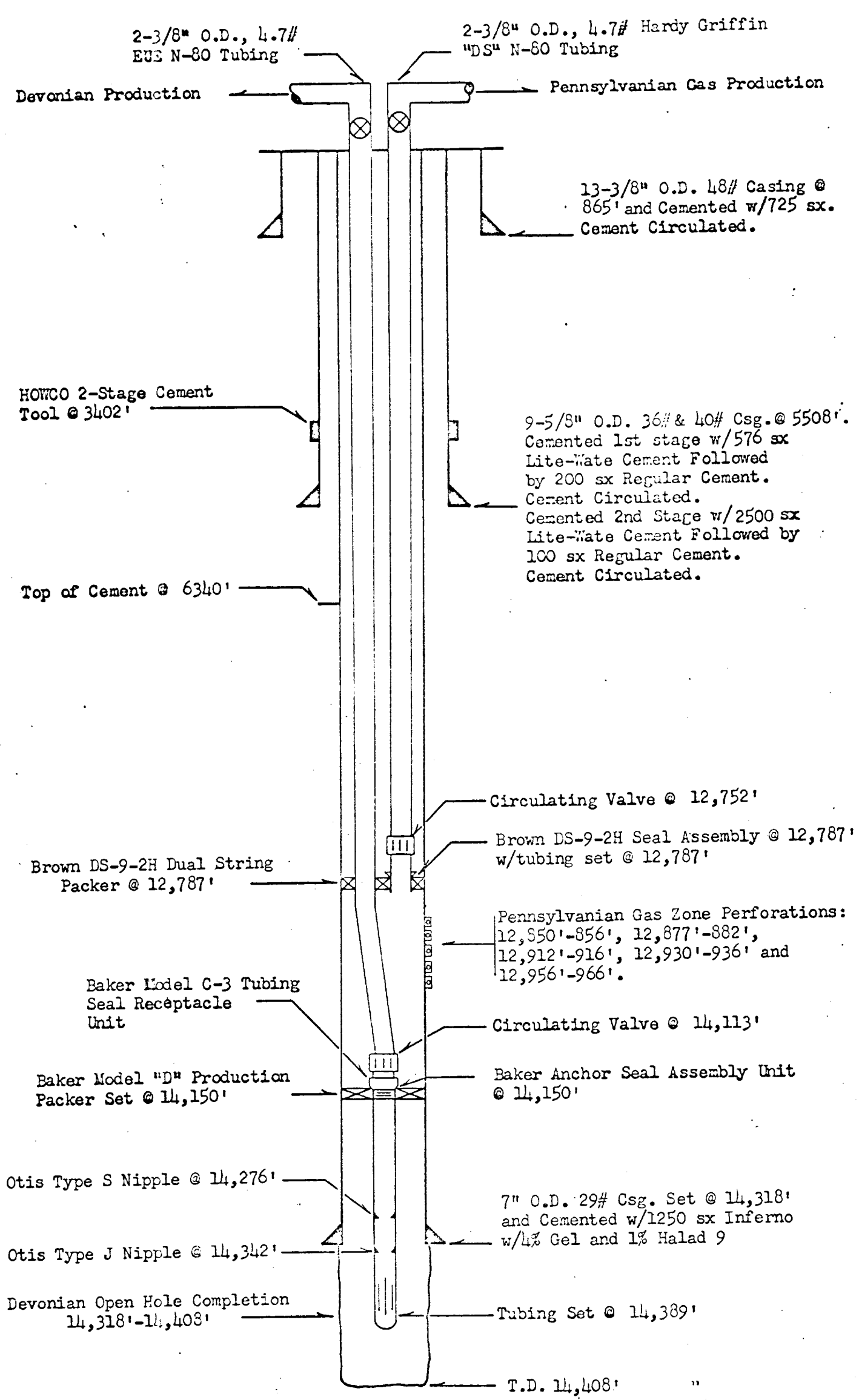


THE OHIO OIL COMPANY
 "Diagrammatic Sketch of Mechanical Equipment Used in Dual Completion"
 Lea Unit, Well No. 9
 Unit B, Sec. 13, T-20-S, R-34-E
 Lea County, New Mexico



2-3/8" O.D., 4.7#
 EUE N-80 Tubing

2-3/8" O.D., 4.7# Hardy Griffin
 "DS" N-80 Tubing

Devonian Production

Pennsylvanian Gas Production

13-3/8" O.D. 48# Casing @
 865' and Cemented w/725 sx.
 Cement Circulated.

HOWCO 2-Stage Cement
 Tool @ 3402'

9-5/8" O.D. 36# & 40# Csg. @ 5508'.
 Cemented 1st stage w/576 sx
 Lite-Wate Cement Followed
 by 200 sx Regular Cement.
 Cement Circulated.
 Cemented 2nd Stage w/2500 sx
 Lite-Wate Cement Followed by
 100 sx Regular Cement.
 Cement Circulated.

Top of Cement @ 6340'

Circulating Valve @ 12,752'

Brown DS-9-2H Dual String
 Packer @ 12,787'

Brown DS-9-2H Seal Assembly @ 12,787'
 w/tubing set @ 12,787'

Pennsylvanian Gas Zone Perforations:
 12,850'-856', 12,877'-882',
 12,912'-916', 12,930'-936' and
 12,956'-966'.

Baker Model C-3 Tubing
 Seal Receptacle
 Unit

Circulating Valve @ 14,113'

Baker Model "D" Production
 Packer Set @ 14,150'

Baker Anchor Seal Assembly Unit
 @ 14,150'

Otis Type S Nipple @ 14,276'

7" O.D. 29# Csg. Set @ 14,318'
 and Cemented w/1250 sx Inferno
 w/4% Gel and 1% Halad 9

Otis Type J Nipple @ 14,342'

Devonian Open Hole Completion
 14,318'-14,408'

Tubing Set @ 14,389'

T.D. 14,408'