

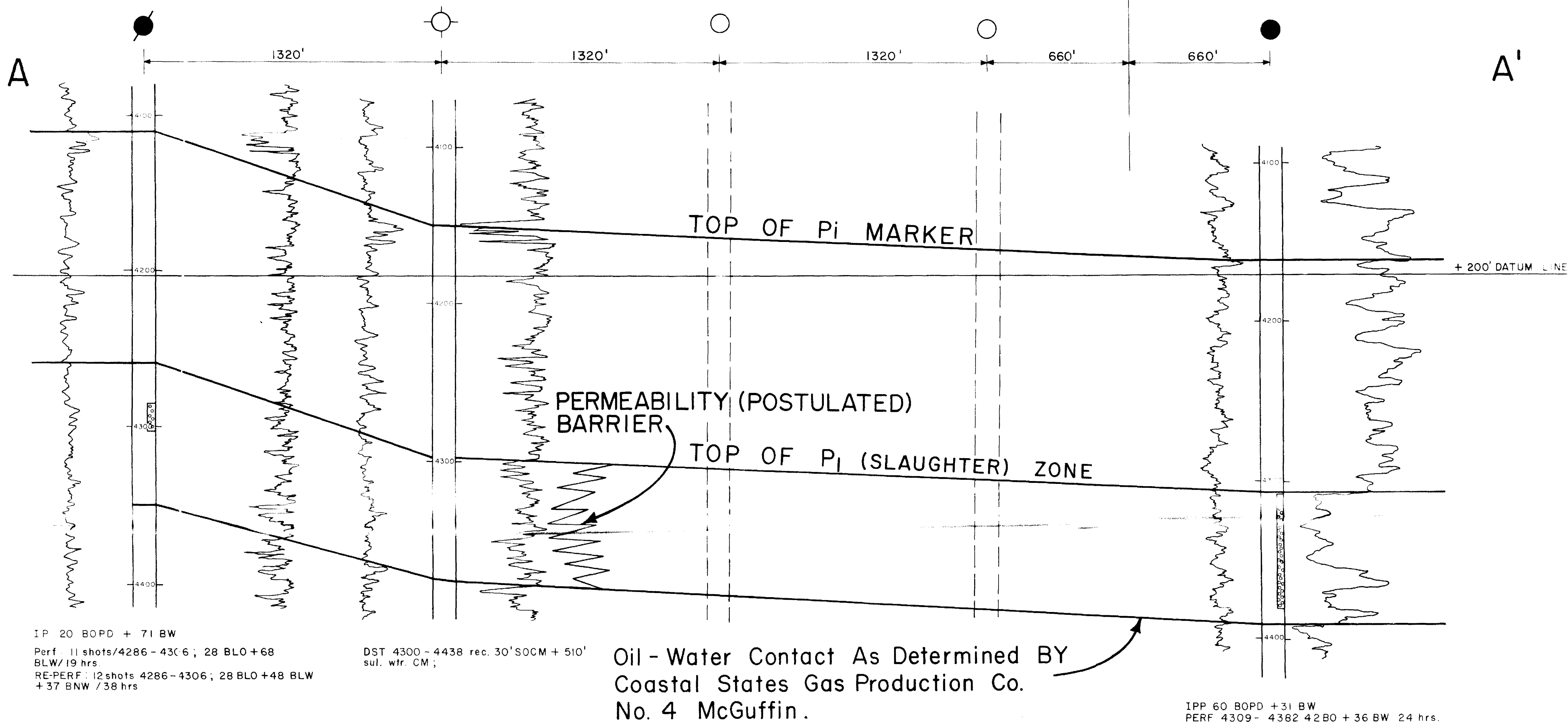
SHELL OIL COMPANY
RICHARDSON NO. 1
660 FNL & 660 FWL
SECTION 30, T-9-S, R-33-E
LEA COUNTY, NEW MEXICO
KELLY BUSHING ELEVATION 4364
GAMMA RAY-SONIC

UNION TEXAS PETROLEUM
MCGUFFIN NO. 1
660 FNL & 1980 FWL
SECTION 30, T-9-S, R-33-E
LEA COUNTY, NEW MEXICO
KELLY BUSHING ELEVATION 4382
GAMMA RAY-SONIC

PROPOSED
80 AC. FIELD RULES
DRILL SITE

PROPOSED
UNORTHODOX
DRILL SITE

COASTAL STATES GAS PRODUCTION CO.
MCGUFFIN NO. 4
660 FNL & 660 FWL
SECTION 29, T-9-S, R-33-E
LEA COUNTY, NEW MEXICO
KELLY BUSHING ELEVATION 4372
GAMMA RAY-NEUTRON



INDEX TO
OIL COMPANY RECORDS
Section 4
Case No. 6035
Submitted by SUSCO
Hearing Date 12/27/77

	R 32 E	R 33 E	
	13	18	17
24		19	20
	A		A'
25		30	29
36		31	32

VERTICAL SCALE
100'
50'
0'

SOUTHERN UNION SUPPLY COMPANY
COMPULSORY POOLING APPLICATION
DE NOVO HEARING
SET FOR DECEMBER 27, 1977
EXHIBIT 4
CROSS-SECTION A-A'
LEA COUNTY NEW MEXICO

GEOLOGY BY: GEOLOGICAL STAFF DATUM SEA LEVEL
DRAFTED BY: L. B. HARRIS DECEMBER 18, 1977