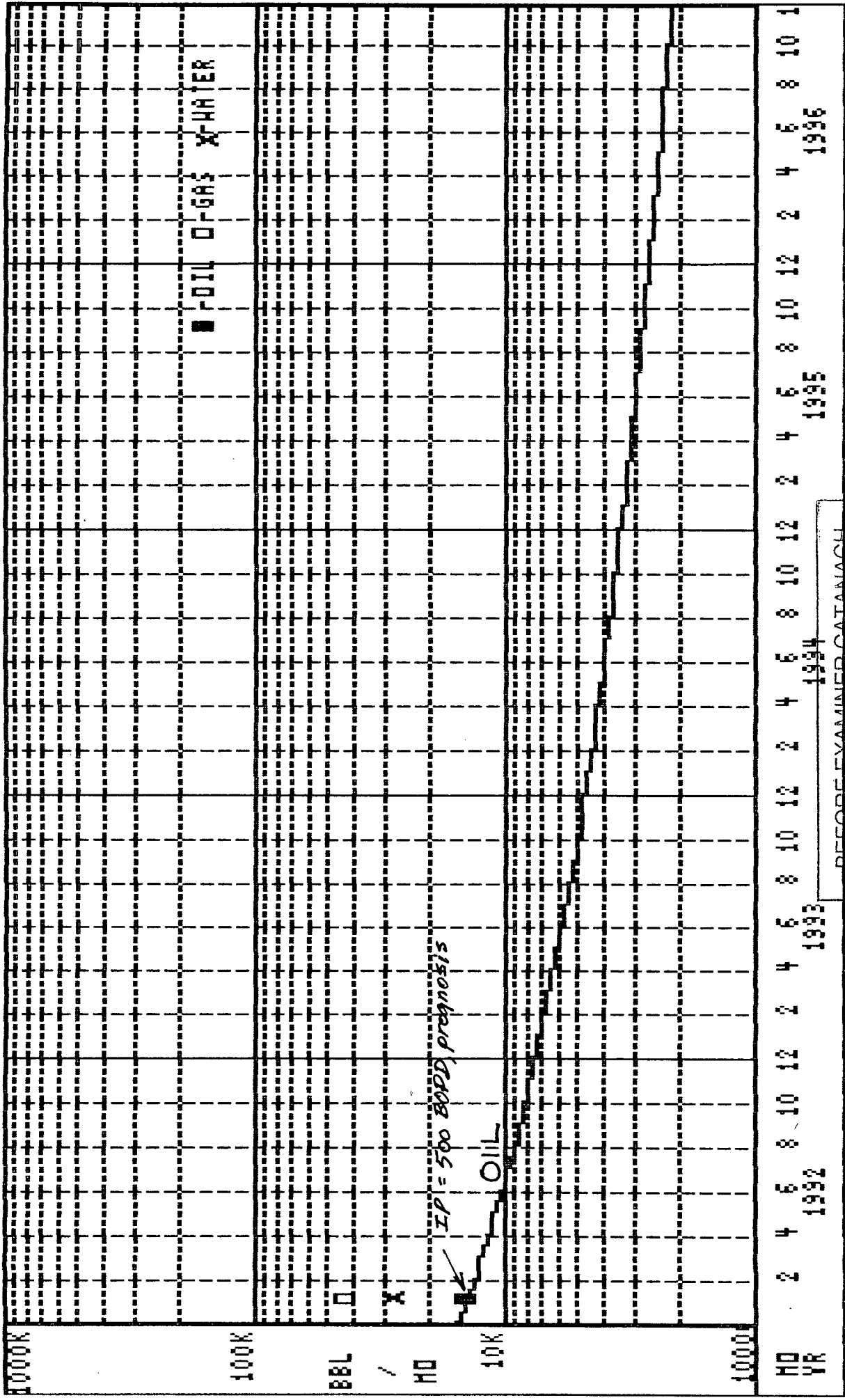




BEFORE EXAMINER CATAWACH

McKAY OIL CORPORATION

HOCRI

OIL CONSERVATION DIVISION

McKay EXHIBIT NO. 18

CASE NO. 10386

FILE IS D:MOC#1.PRO

LEASE IS MOC#1

MANUAL DECLINE CALCULATIONS - HYPERBOLIC

CURRENT POT.= 14315 BBL/MO AT MONTH= 1 YEAR=1992

HYPERBOLIC EXPONENT = 0.800

ODP IS " A " = 17 % AT MONTH= 0 YEAR=1998

FUTURE CUM. PRODUCTION = 371914 BBL

CUM. PRODUCTION TO DATE= 15000 BBL

TOTAL CUM. PRODUCTION = 386914 BBL

FUTURE FORECASTING

FORECAST (YEAR MONTH)=1992, 1

DECLINE #1 YEAR MONTH DECLINE =1998, 1, 17 %

POTENTIAL = 14315 BBL/MO YEAR=1992 MONTH= 1

FUTURE CUM. PRODUCTION = 371951 BBL

CUM. PRODUCTION TO DATE= 15000 BBL

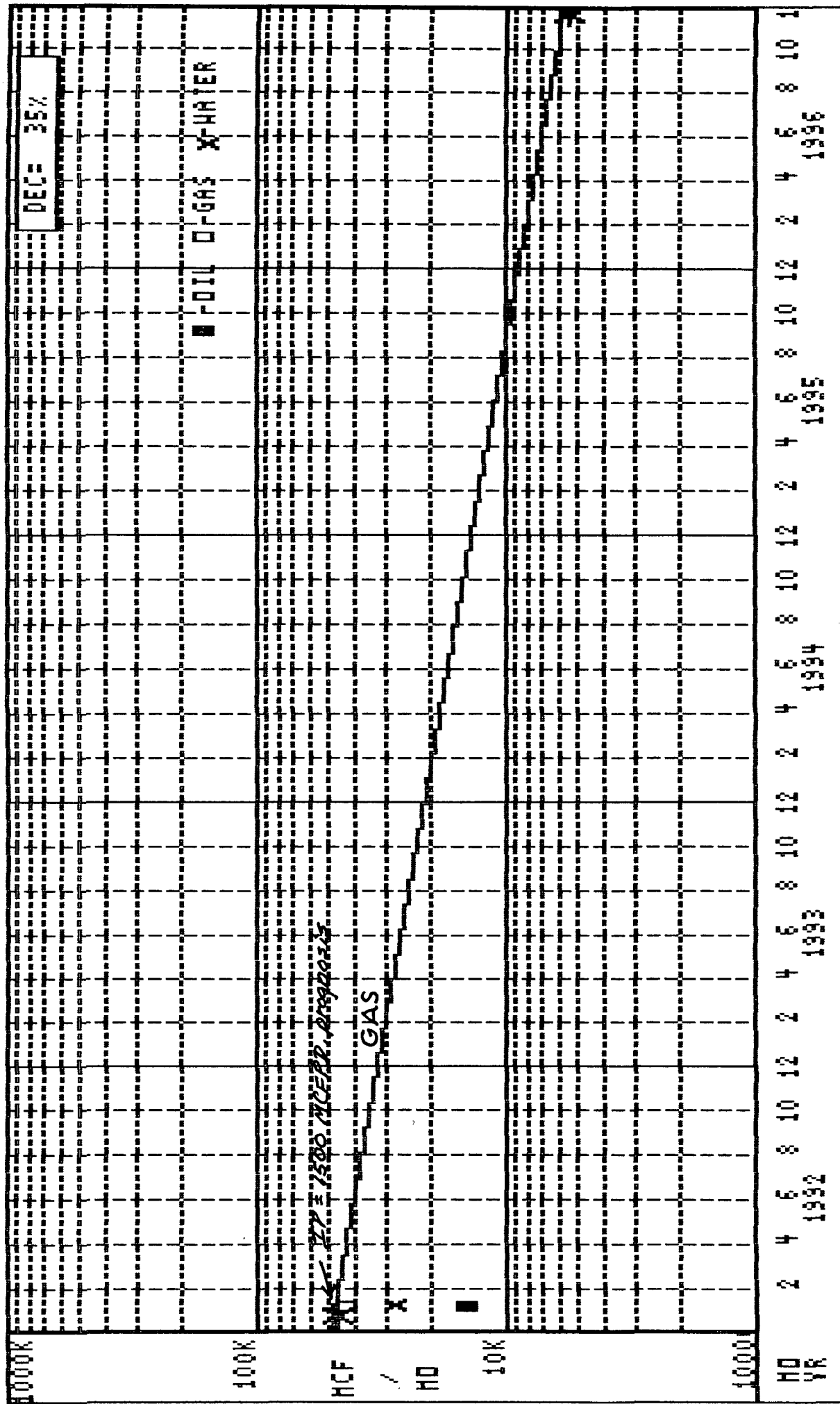
TOTAL CUM. PRODUCTION = 386951 BBL

ECONOMIC LIMIT CALCULATIONS

OPERATING COSTS (\$/MO): 0 \$/MO PRICE OF OIL(\$/B) GAS(\$/M): 0.00 \$

ROYALTIES : 0.00 TOTAL TAXES : 0.00

ECONOMIC LIMIT (BBL/MO (MCF/MO) : 1000 BBL/MO



HEXAY OIL CORPORATION

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