

A
SOUTH

APACHE
FEDERAL "CJ" 35 #1
SEC. 35 - 21-S - 23E



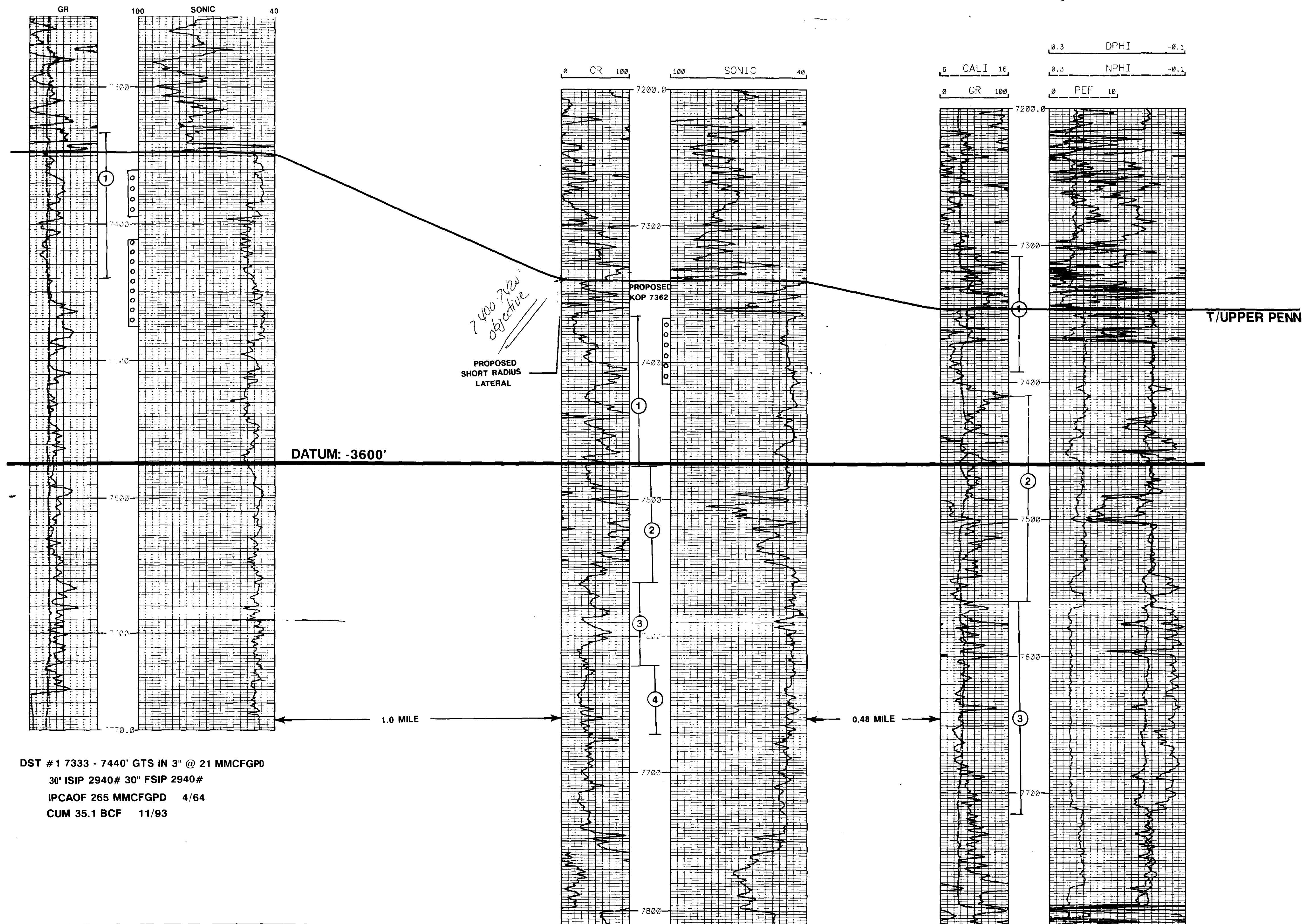
MARATHON
INDIAN BASIN C #1
SEC 26 - 21S - 23E



MARATHON
INDIAN BASIN GAS COM. #2
SEC 23 - 21S - 23E



A'
NORTH



DST #1 7333 - 7440' GTS IN 3" @ 21 MMCF GPD
30" ISIP 2940# 30" FSIP 2940#
IPCAOF 265 MMCF GPD 4/64
CUM 35.1 BCF 11/93

DST #1 7365 - 7475' OP 54" GTS IN 4"
@ STAB. RATE OF 2830 MCFPD
REC 270' GCM 30" ISIP 2938#,
FP 384 - 426#, 30" FSIP 2938#
DST #2 7475 - 7561' OP 120" GTS IN 35"
REC 90' GCDM FP 86 - 86#, 30" FSIP 1729#
DST #3 7561 - 7621' OP 60" GTS IN 2" @ 7150' MCFPD
REC 85' COND + 85' SUL WTR FP 954 - 1126#
30" FSIP 2761#
DST #4 7621 - 7671' OP 60" GTS IN 6" @ 734 MCFPD
DECR TO 416 MCFPD. REC 85' GCM + 100' SW
30" ISIP 2934#, FP 85 - 171#, 30" FSIP 2806#
IPCAOF 67 MMCF GPD 1/64 CUM 36.1 BCF 11/93

DST #1 7308 - 7392' REC 220' DM, SC R/2600 CC DM
15" PFP 314 - 327# 60" ISIP 406#, 60" FFP 189 - 141#
120" FSIP 168#
DST #2 7408 - 7560' REC 745' GCM 14" PFP 264 - 195#
60" ISIP 1724# 60" FFP 637 - 300# 120" FSIP 1669#
DST #3 7560 - 7715' GTS @ 351 - 128 MCFPD REC 600' GCDM
SC R/0.9 CFG 200 CC GCM, 15" PFP 582 - 286# 60" ISIP 1688#
60" FFP 490 - 261# 120" FSIP 1632# P & A 6/90



MARATHON OIL COMPANY
MID-CONTINENT REGION

INDIAN BASIN "C" NO. 1
EDDY COUNTY, NEW MEXICO

**STRUCTURAL
CROSS SECTION
A - A'**

2.94

K. MILLER

Before the Oil Conservation Division
Santa Fe, New Mexico
Case No. 10923
Exhibit No. 3
Submitted by Marathon Oil Company
March 3, 1994

HORIZ. SCALE : 1" = 1000'
VERT. SCALE : 1" = 40'
VERT. EXXAG. : 25