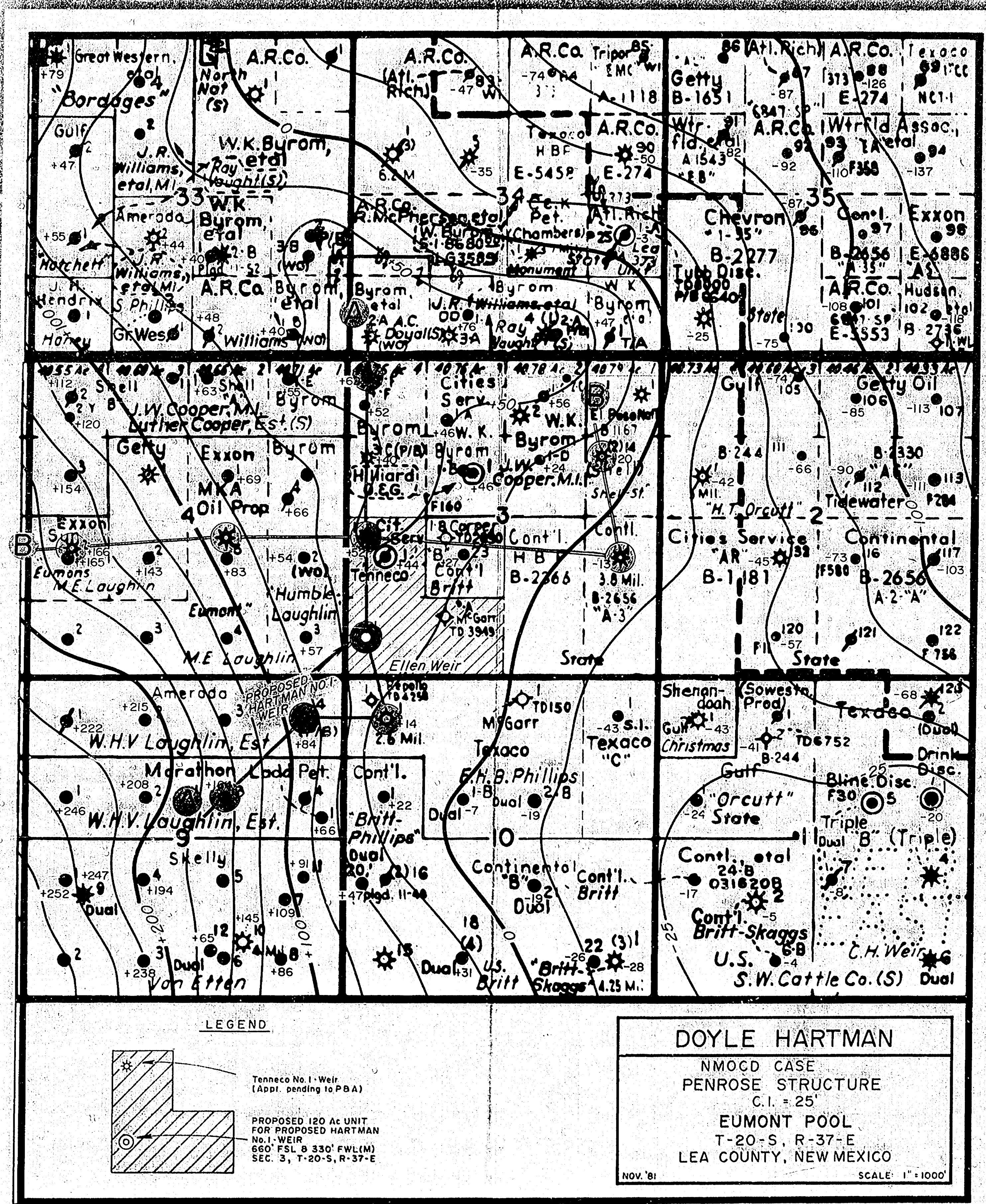


Case No
7421
Large Exhibits





A
NORTH

A'
SOUTH

PROPOSED LOCATION

COMPANY	W. S. Byron
WELL	Cooper "H" No. 2
FIELD	Bumont (Gas)
LOCATION	330 PML & 330 PML (D) Section 3, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3567 DP 3567 CL 3558

COMPANY	Tenneco
WELL	Ellen Weir No. 1
FIELD	Bumont (Gas)
LOCATION	2310 PML & 330 PML (L) Section 3, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DP CL 3561

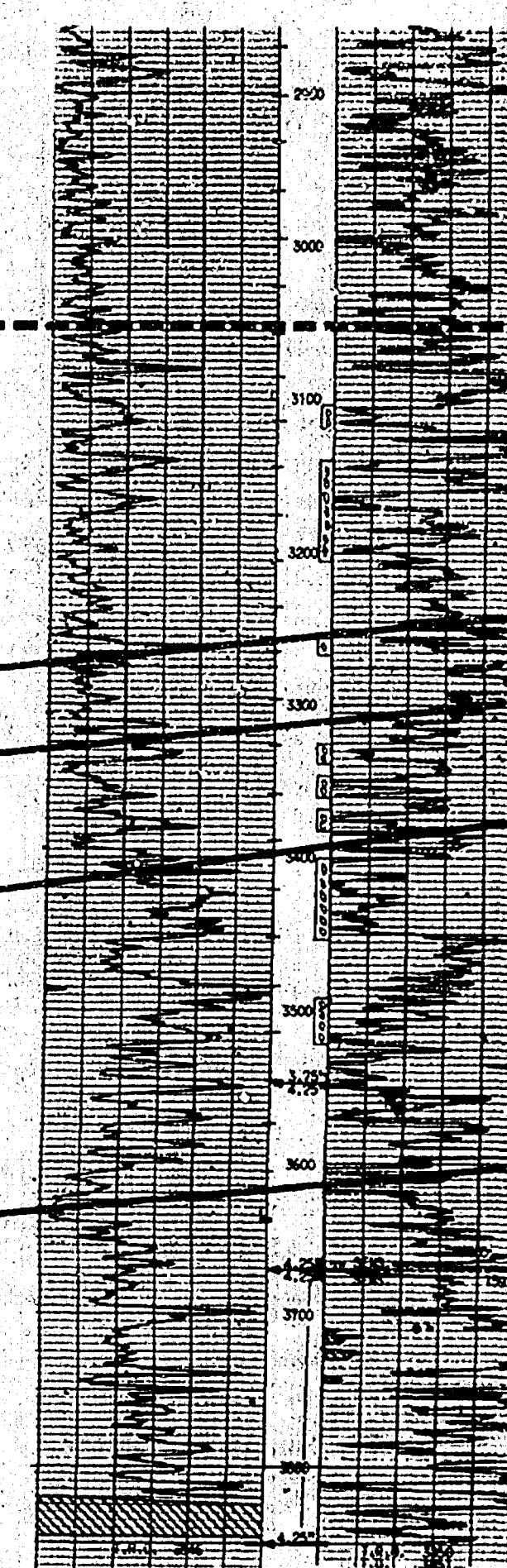
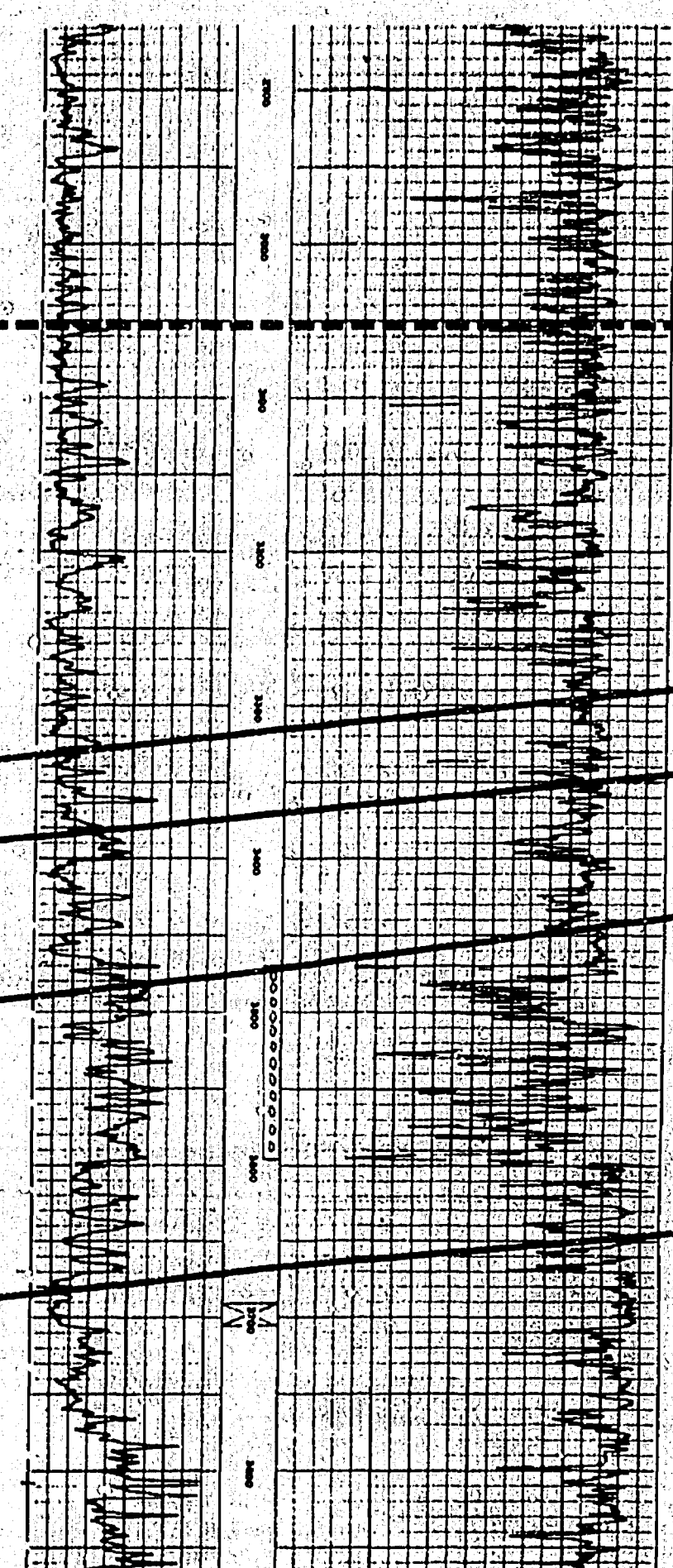
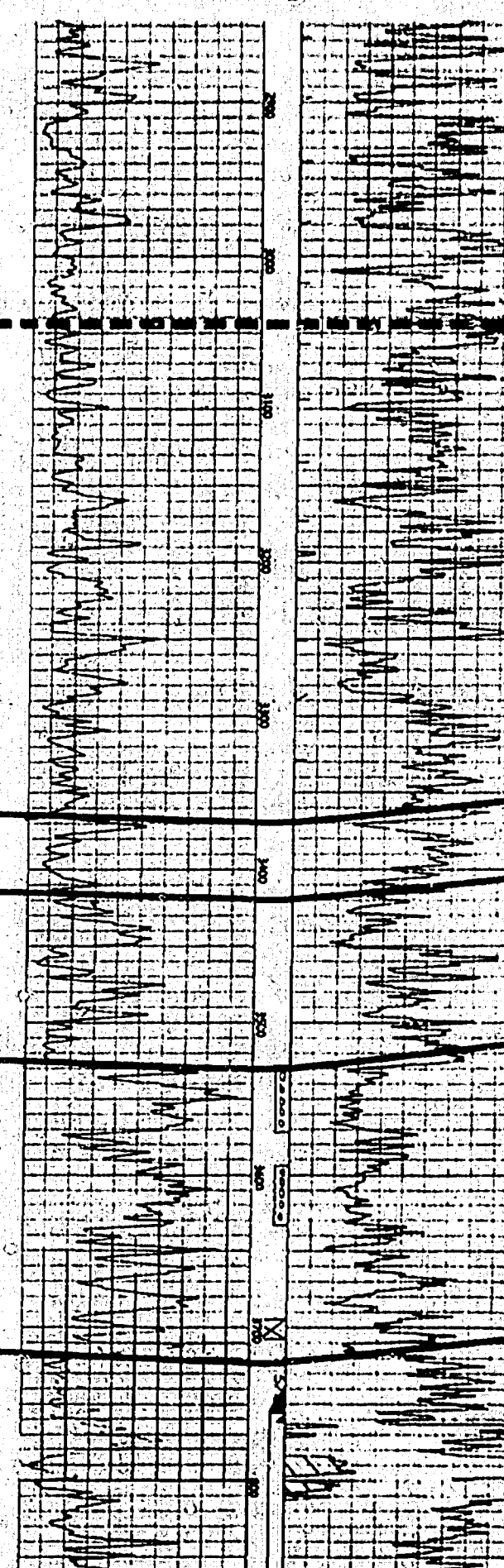
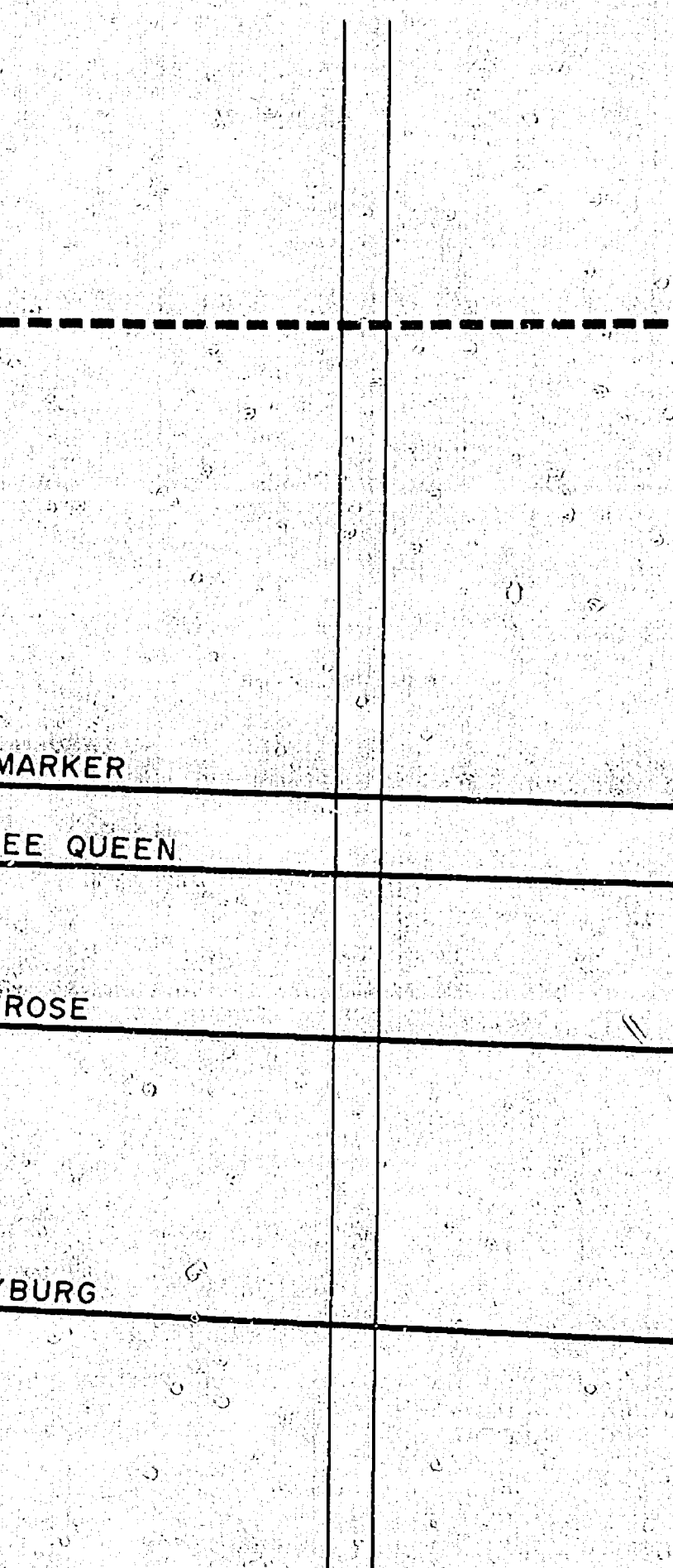
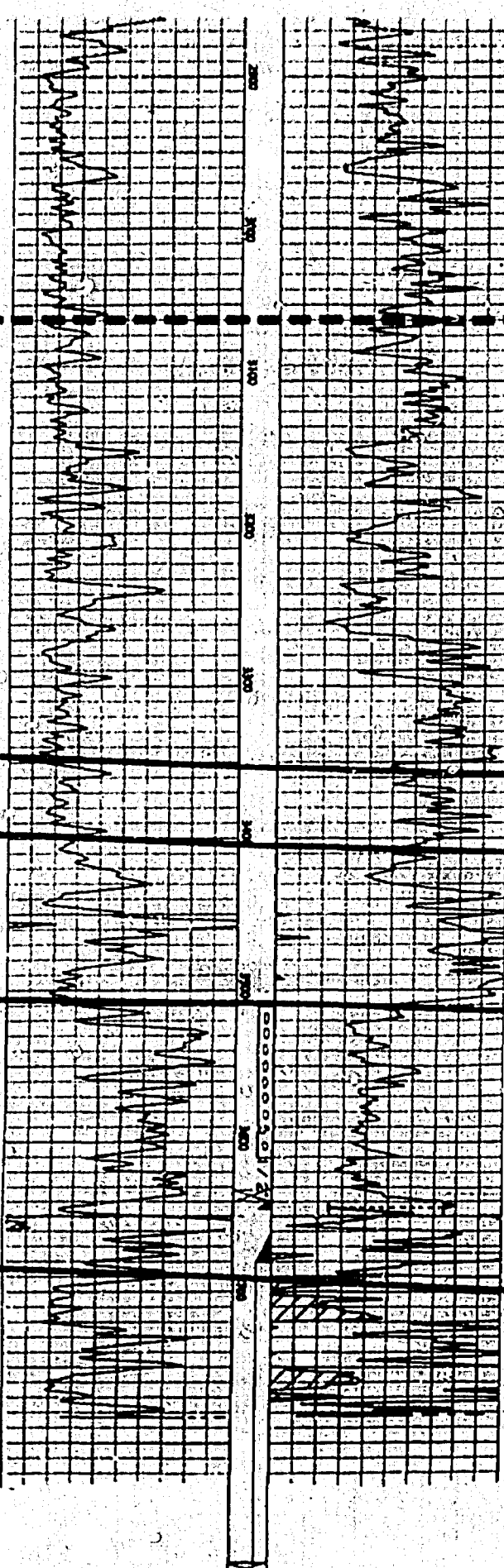
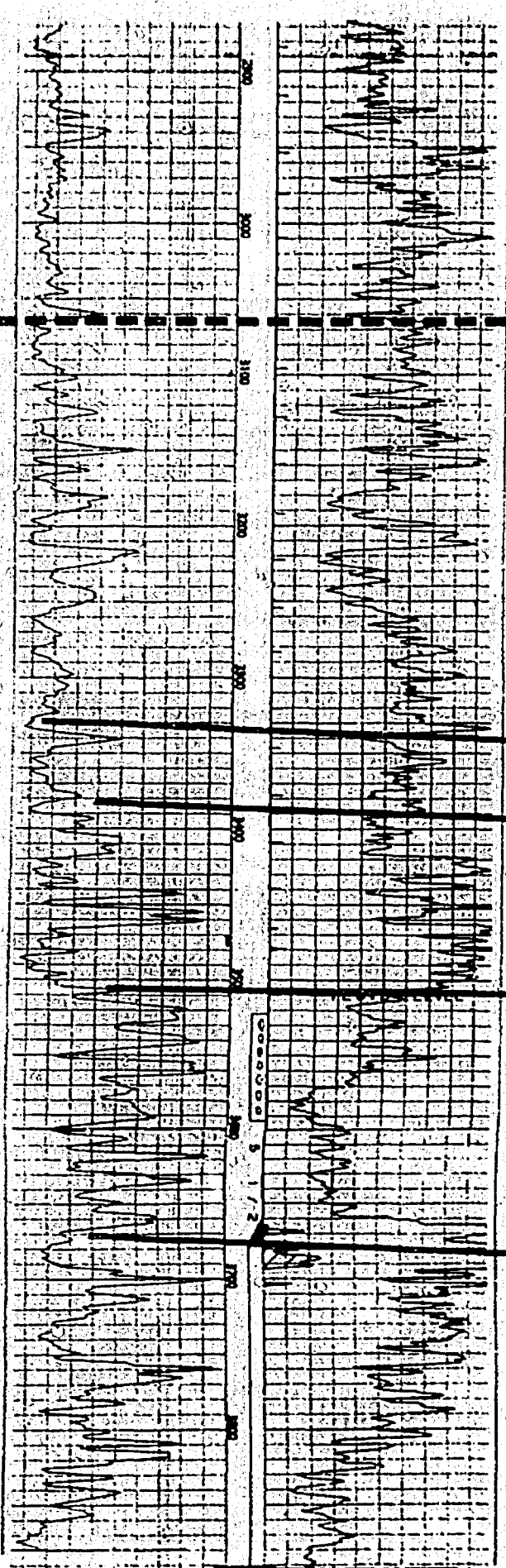
COMPANY	Doyle Hartman
WELL	Weir No. 1
FIELD	Bumont (Gas)
LOCATION	660 PML & 330 PML (D) Section 3, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DP CL

COMPANY	Tenneco
WELL	E. H. Phillips "D" No. 1
FIELD	Bumont (Gas)
LOCATION	660 PML & 660 PML (D) Section 10, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DP 3544 CL

COMPANY	Amstar
WELL	Laughlin #4
FIELD	Bumont (Gas)
LOCATION	660 PML & 660 PML (A) Section 9, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3554 DP CL

COMPANY	Marathon Oil Company
WELL	Laughlin No. 3
FIELD	Bumont (Gas)
LOCATION	1980 PML & 1980 PML (D) Section 9, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DP 3554 CL

+500'-----+500'



TOP "CUO" MARKER
TOP COMMITTEE QUEEN
TOP PENROSE
TOP GRAYBURG

NOTE:
ILLUSTRATIVE CROSS SECTION.
WELLS NOT SPACED ACCORDING
TO HORIZONTAL DISTANCE.

COMPLETION RECORD	
SPUD DATE	9-6-63
TO	3850
FROM	3850
CASING RECORD	10 3/4 @ 200 w/50 7 @ 3680 w/600
PERFORATING RECORD	Perf: 3521-3552
STIMULATION	SP/12,000 + 12,000
IP	12F= 795 MCF/D
DOOR	ON
TP	CP
CHOKES	3/4 TURNED
LOG RECORD	
Avg 1980 Prod: 1027 MCF/mo. 1-1-80 Cum: 701 MCF	
REMARKS: * Originally completed as Bunice-Mount producer 3680-3850. Completed Bunice-Mount 9-6-63.	

COMPLETION RECORD	
SPUD DATE	4-18-42
TO	3876
FROM	3876
CASING RECORD	10 3/4 @ 255 w/125 5 1/2 @ 3680 w/500
PERFORATING RECORD	Perf: 3680-3876 (T/P @ 3850)
STIMULATION	A/4775
IP	12F= 240 MCF/D
DOOR	ON
TP	CP
CHOKES	TURNED
LOG RECORD	12-1-42: Suspended well to 3858 and tested water. Plugged back to 3780. 6-30-54: Set CIBP @ 3632. Perf 3310-3610 w/600. 507/10,000 + 10,000. CIBP= 6200 MCF/D. Recompleted Bunice-Mount Gas.
REMARKS: Last Prod: 5-80 6-1-80 Cum: 2126 MCF	

COMPLETION RECORD	
SPUD DATE	2-18-53
TO	3875
FROM	3695
CASING RECORD	9 5/8 @ 1340 w/200 7 5/8 @ 3755 w/600
PERFORATING RECORD	Perf: 3529-3633
STIMULATION	A/500
IP	12F= 2660 MCF/D
DOOR	ON
TP	CP
CHOKES	TURNED 2 3/8 @ 3630
LOG RECORD	3755-3875 Shot w/332 qts. A/5000. Sub 12 80 + 207 BW/24 hrs. PBD @ 3695.
REMARKS: Avg 1981 Prod: 5235 MCF/mo. 7-1-81 Cum: 4187 MCF 1980 SIP= 309 gal	

COMPLETION RECORD	
SPUD DATE	11-14-66
TO	6809
FROM	6743
CASING RECORD	9 5/8 @ 1208 w/600 5 1/2 @ 6809 w/1100
PERFORATING RECORD	Perf: 6420-6678 (Tubb)
STIMULATION	A/1500 SP/28,000
IP	12F= 13 MCF/D
DOOR	ON
TP	CP
CHOKES	TURNED
LOG RECORD	10-25-76: PBD @ 3690. Perf 3471-3592 w/56. 7720 MCF/D on a 12/64 choke. 12F= 130. On treatment. Recompleted to Bunice-Mount Gas Pool.
REMARKS: Avg 1981 Prod: 2993 MCF/mo. 7-1-81 Cum: 680 MCF 1980 SIP= 346 gal	

COMPLETION RECORD	
SPUD DATE	4-6-57
TO	3850
FROM	3850
CASING RECORD	9 5/8 @ 1229 w/500 7 @ 3676 w/400
PERFORATING RECORD	Perf: 3676-3850 (T/P @ 3812)
STIMULATION	A/3000
IP	12F= 80 MCF/D
DOOR	ON
TP	CP
CHOKES	TURNED
LOG RECORD	10-25-76: Set pbr @ 3800. Perf 3104-3592. A/3000. 507/10,000 + 10,000. 12F= 20,000 MCF/D (thru cas).
REMARKS: Avg 1980 Prod: 15,762 MCF/mo. 7-1-81 Cum: 4266 MCF 1980 SIP= 346 gal	

BEFORE EXAMINER'S SIGNATURE
OIL COMMISSION DIVISION
WARRANT NO. 7451
Submitted by: A. HARTMAN
Hearing Date: 11-15-81

DOYLE HARTMAN
NMOCD CASE
CROSS SECTION A-A'
(NORTH-SOUTH)
SECTIONS 3, 9 & 10, T-20-S, R-37-E
EUMONT POOL
LEA COUNTY, NEW MEXICO
VERT. SCALE: 1" = 100'
HORIZ SCALE: NONE
D. HARTMAN



B
WEST

B'
EAST

APPLICATION PENDING TO
PLUG & ABANDON

COMPANY	Exxon
WELL	Eumont "Gas Unit-1" No. 2
FIELD	Rumont (Gas)
LOCATION	2300 PBL & 440 PBL (1) Section 4, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3566 DF GL

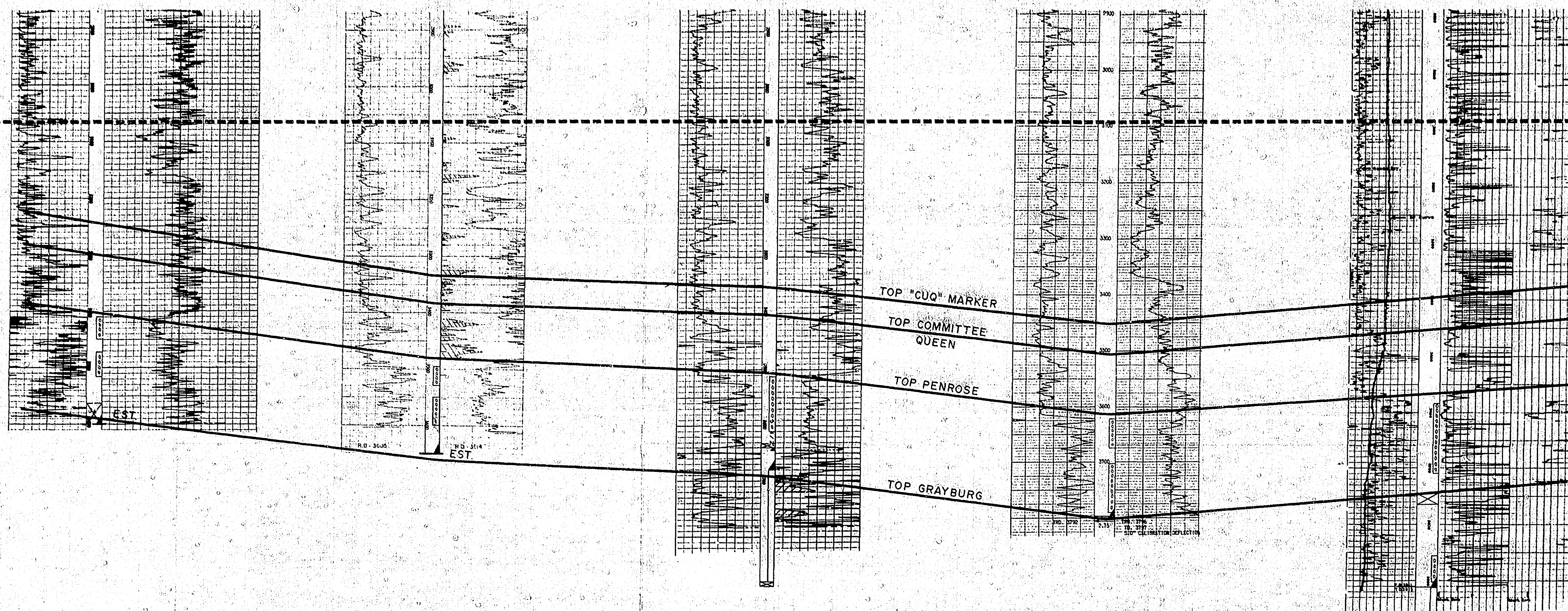
COMPANY	Exxon
WELL	Eumont "Gas Unit-1" No. 1
FIELD	Rumont (Gas)
LOCATION	2310 PBL & 330 PBL (1) Section 5, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3563 DF GL

COMPANY	Tenneco
WELL	(G. H. McFar) Ellen Weir No. 1
FIELD	Rumont (Gas)
LOCATION	2310 PBL & 330 PBL (1) Section 5, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DF 3560 GL

COMPANY	Conoco
WELL	State "A-3" No. 1
FIELD	Rumont (Gas)
LOCATION	1900 PBL & 440 PBL (1) Section 3, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3593 DF GL

COMPANY	El Paso Natural Gas Company
WELL	State No. 14
FIELD	Rumont (Gas)
LOCATION	1500 PBL & 390 PBL (1) Section 3, T-20-S, R-37-E
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DF 3585 GL

+500'



NOTE:
ILLUSTRATIVE CROSS SECTION.
WELLS NOT SPACED ACCORDING
TO HORIZONTAL DISTANCE.

COMPLETION RECORD	
SPUD DATE	9-20-57 COMP. DATE 10-8-57
TD	3600 MD 3543
CASING RECORD	8 5/8 @ 327 w/225 5 1/2 @ 3600 w/1800
PERFORATING RECORD	Perf: 3410-3515 w/160
STIMULATION	A/500 SF/15,000
IP	177+ 2621 MCF/D
QGR	04
TP	CP
CHOKE	TURBO
DET RECORD	
REMARKS	Avg 1981 Prod: 12,148 MCF/mo. 9-1-81 Cum: 4610 MCF 1980 SIF= 181 psi

COMPLETION RECORD	
SPUD DATE	9-25-55 COMP. DATE 11-6-55
TD	3650 MD 3576
CASING RECORD	8 5/8 @ 1317 w/800 5 1/2 @ 3650 w/1350
PERFORATING RECORD	Perf: 3496-3598
STIMULATION	A/1000 SF/10,000 + 10,000
IP	17+ 3518 MCF/D
QGR	04
TP	200 CP 700
CHOKE	TURBO
DET RECORD	
REMARKS	Avg 1981 Prod: 7904 MCF/mo. 7-1-81 Cum: 6306 MCF 1980 SIF= 144 psi

COMPLETION RECORD	
SPUD DATE	4-10-42 COMP. DATE 5-12-42
TD	3876 MD 3876
CASING RECORD	10 3/4 @ 255 w/125 5 1/2 @ 3680 w/1500
PERFORATING RECORD	ORI: 3680-3876 (C/P @ 3850)
STIMULATION	A/4775
IP	177+ 240 MCF/D
QGR	04
TP	CP
CHOKE	TURBO
DET RECORD	12-1-42 Deepened well to 3898 and tested water. Plugged back to 3780. 6-30-44 Set CIBP @ 3635. Perf 3310-3510 w/1000. SF/10,000 + 10,000. C/P @ 4202 MCF/D. Recompleted Rumont Gas.
REMARKS	Last Prod: 5-80 6-1-80 Cum: 2126 MCF

COMPLETION RECORD	
SPUD DATE	2-27-58 COMP. DATE 4-2-58
TD	3800 MD 3797
CASING RECORD	8 3/8 @ 324 w/250 5 1/2 @ 3799 w/1056
PERFORATING RECORD	Perf: 3622-3780
STIMULATION	A/2500 SF/28,000
IP	177+ 3800 MCF/D
QGR	04
TP	500 CP
CHOKE	374 TURBO
DET RECORD	
REMARKS	Avg 1980 Prod: 3364 MCF/mo. 1-1-81 Cum: 1745 MCF 1980 SIF= 137 psi

COMPLETION RECORD	
SPUD DATE	8-14-71 COMP. DATE 10-31-71
TD	3980 MD 3744
CASING RECORD	8 3/8 @ 96 w/100 5 1/2 @ 3913 w/200
PERFORATING RECORD	Perf: 3584-3710 w/13
STIMULATION	A/4000 SF/10,000 + 15,000
IP	7+ 50 MCF/D (Est.)
QGR	04
TP	CP
CHOKE	TURBO
DET RECORD	
REMARKS	Avg 1980 Prod: 389 MCF/mo. 9-1-81 Cum: 91 MCF 1980 SIF= 106 psi

BEFORE EXAMINER STAMPS
OIL CONSERVATION DIVISION
WELL NO. 3421
CASE NO. 1421
Submitted by: J. H. HARTMAN
Hearing Date: 11-11-81

DOYLE HARTMAN

NMOCD CASE
CROSS SECTION B-B'
(WEST - EAST)

SECTION 3 & 4, T-20-S, R-37-E

EUMONT POOL
LEA COUNTY, NEW MEXICO

VERT. SCALE: 1" = 100'
HORIZ. SCALE: NONE
D. HARTMAN

