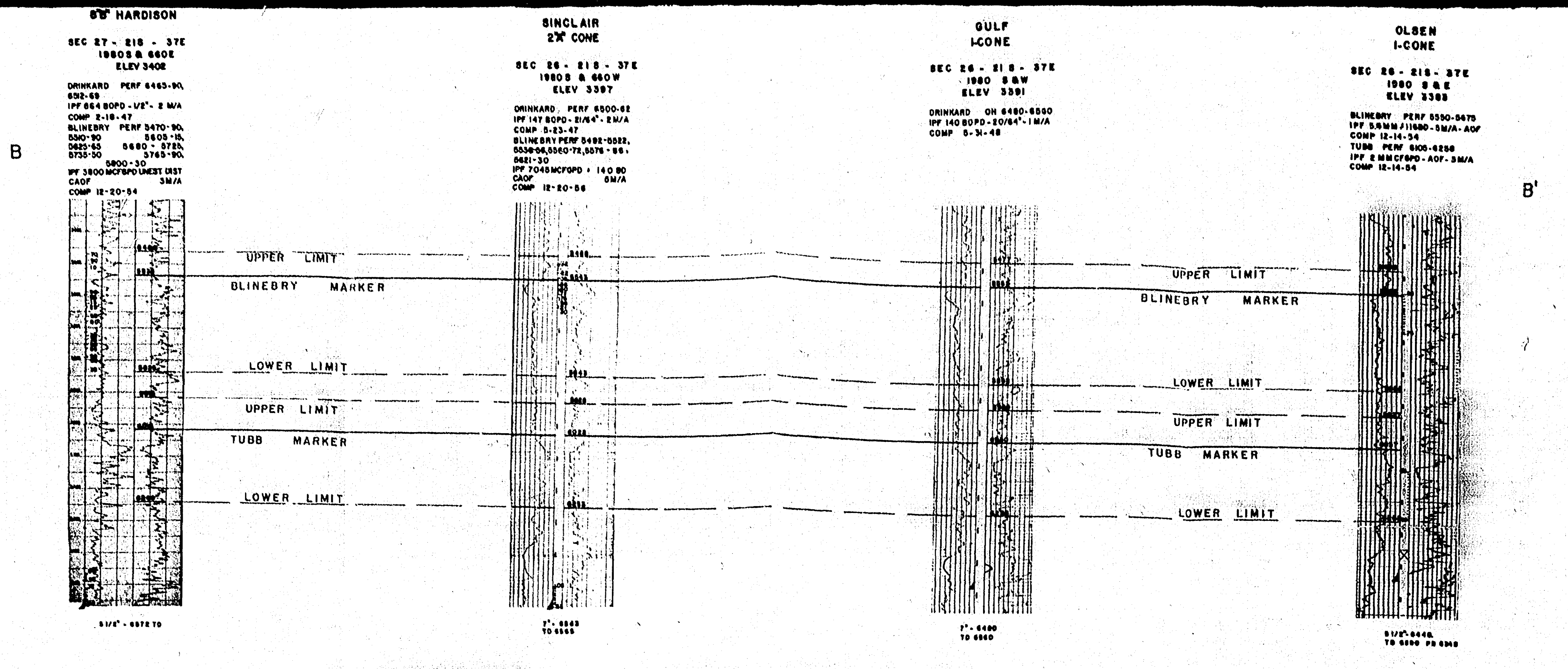
Case No.

1499

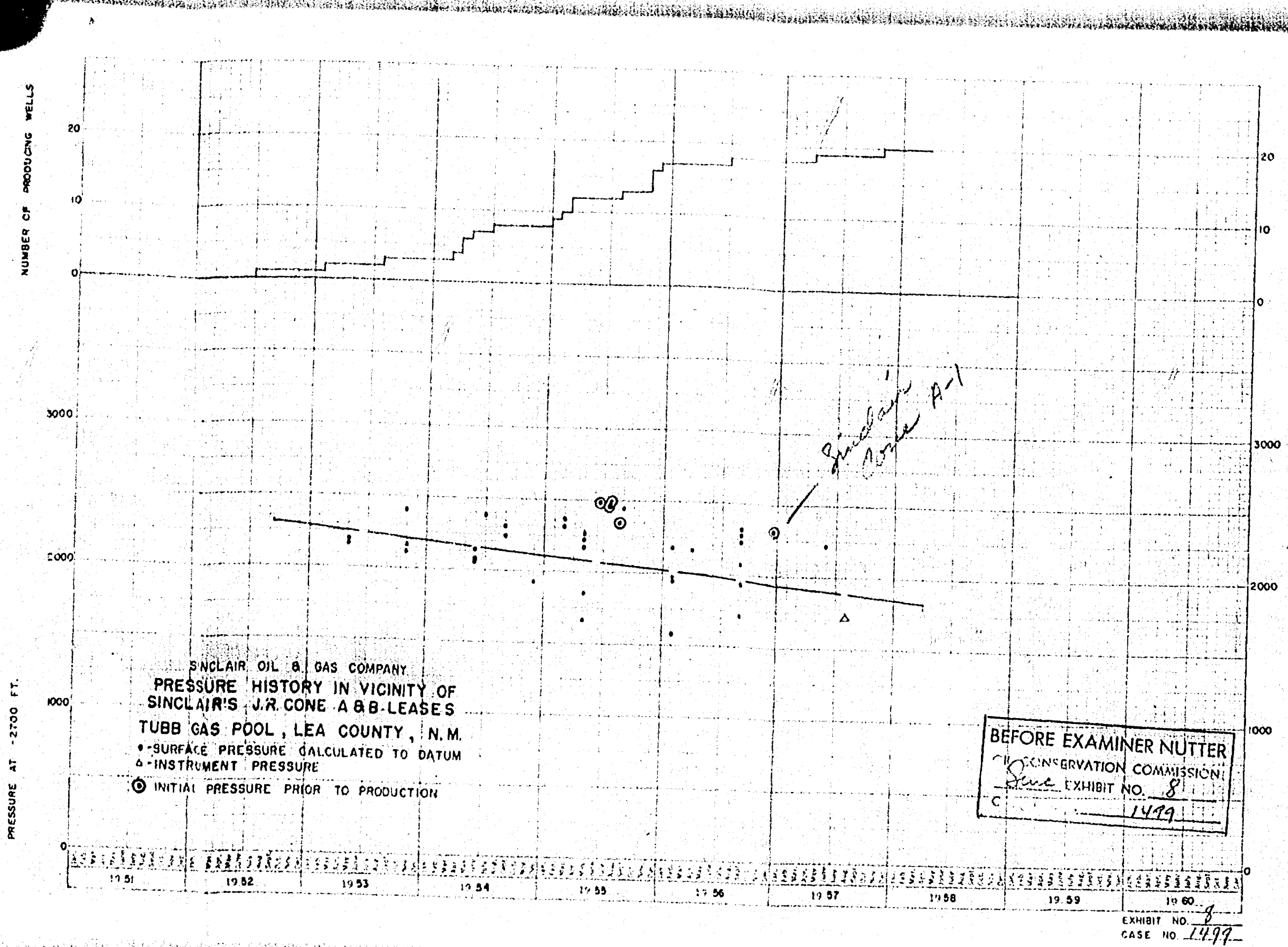
Large Exhibits


B
B'
"B" HARDISON
SEC 27 - 21S - 37E
1980S & 660E
ELEV 3402
DRINKARD PERF 6463-90, 6512-69
IPF 664 BOPD - 1/2" - 2 M/A
COMP 2-18-47
BLINEBRY PERF 5470-90, 5510-90 5605-15, 5625-65 5680-5725, 5735-50 5765-90, 5800-30
IPF 3800 MCFGPD UNEST DIST CAOF 3M/A
COMP 12-20-54
SINCLAIR
2"A" CONE
SEC 26 - 21S - 37E
1980S & 660W
ELEV 3397
DRINKARD PERF 6500-62
IPF 147 BOPD - 21/64" - 2 M/A
COMP 5-23-47
BLINEBRY PERF 5492-5522, 5536-56, 5560-72, 5576-86, 5621-30
IPF 7045 MCFGPD + 140 BO CAOF 6M/A
COMP 12-20-56
GULF
I-CONE
SEC 26 - 21S - 37E
1980 S & W
ELEV 3391
DRINKARD OH 6480-6550
IPF 140 BOPD - 20/64" - 1 M/A
COMP 5-31-48
OLSEN
I-CONE
SEC 26 - 21S - 37E
1980 S & E
ELEV 3388
BLINEBRY PERF 5550-5675
IPF 5.5 MM # 11680 - 5M/A - AOF
COMP 12-14-54
TUBB PERF 6105-6256
IPF 2 MMCFGPD - AOF - 3M/A
COMP 12-14-54
UPPER LIMIT
BLINEBRY MARKER
LOWER LIMIT
UPPER LIMIT
TUBB MARKER
LOWER LIMIT
7" - 6563
TD 6565
7" - 6480
TD 6550

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Sinc EXHIBIT NO. 2
CASE NO. 1499

WEST-EAST CROSS SECTION B - B'
VERTICAL SCALE 1"=200'
HORIZONTAL SCALE 1"=200'

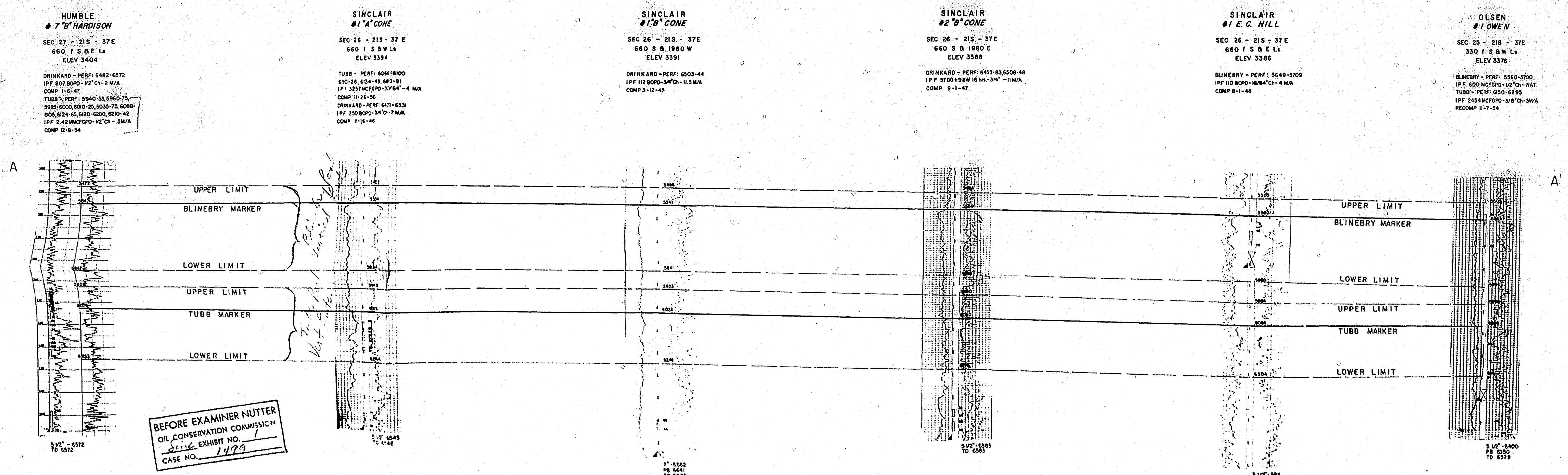
Exhibit 2



SINCLAIR OIL & GAS COMPANY
PRESSURE HISTORY IN VICINITY OF
SINCLAIR'S J.R. CONE A & B LEASES
TUBB GAS POOL, LEA COUNTY, N.M.
• - SURFACE PRESSURE CALCULATED TO DATUM
△ - INSTRUMENT PRESSURE
⊙ INITIAL PRESSURE PRIOR TO PRODUCTION

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Sinc EXHIBIT NO. 8
CASE NO. 1499

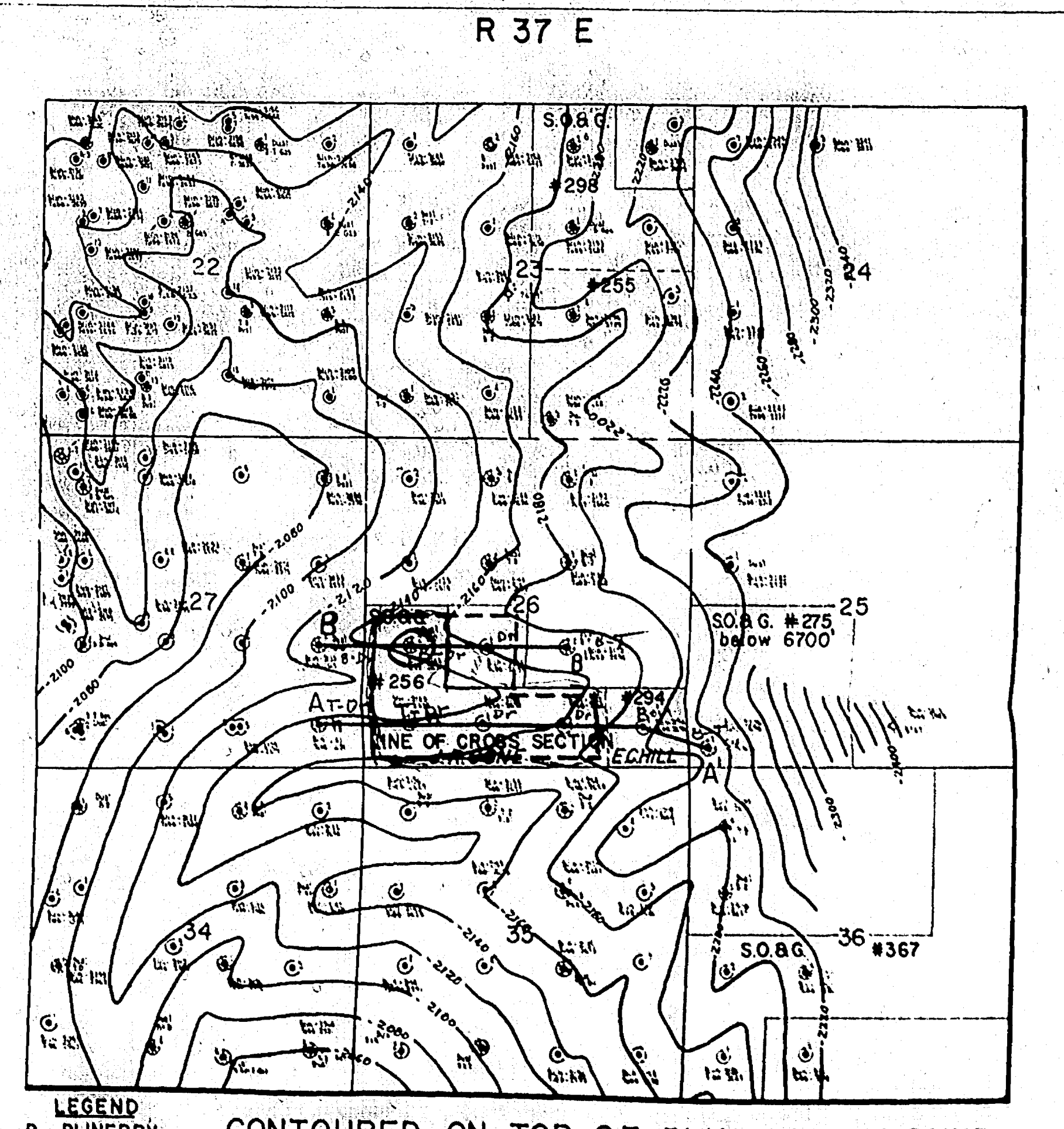
EXHIBIT NO. 8
CASE NO. 1499


A
A'
HUMBLE
# 7 "B" HARDISON
SEC 27 - 21S - 37E
660 f S & E Ls
ELEV 3404
DRINKARD - PERF: 6482-6572
IPF 807 BOPD - 1/2" Ch - 2 M/A
COMP 1-6-47
TUBB - PERF: 5940-53, 5960-75, 5985-6000, 6010-25, 6035-75, 6088-6105, 6124-65, 6180-6200, 6210-42
IPF 2.42 MMCFGPD - 1/2" Ch - .5M/A
COMP 12-8-54
SINCLAIR
#1 "A" CONE
SEC 26 - 21S - 37E
660 f S & W Ls
ELEV 3394
TUBB - PERF: 6064-6100, 6110-26, 6134-49, 6163-91
IPF 3257 MCFGPD - 33/64" - 4 M/A
COMP 11-26-56
DRINKARD - PERF: 6471-6531
IPF 250 BOPD - 3/4" Ch - 7 M/A
COMP 11-16-46
SINCLAIR
#1 "B" CONE
SEC 26 - 21S - 37E
660 S & 1980 W
ELEV 3391
DRINKARD - PERF: 6503-44
IPF 112 BOPD - 3/4" Ch - 11.5 M/A
COMP 3-12-48
SINCLAIR
#2 "B" CONE
SEC 26 - 21S - 37E
660 S & 1980 E
ELEV 3388
DRINKARD - PERF: 6453-83, 6508-48
IPF 5780 + 9 BW 16 hrs - 3/4" - 11 M/A
COMP 9-1-47
SINCLAIR
#1 E.C. HILL
SEC 26 - 21S - 37E
660 f S & E Ls
ELEV 3386
BLINEBRY - PERF: 5649-5709
IPF 110 BOPD - 16/64" Ch - 4 M/A
COMP 8-1-48
OLSEN
#1 OWEN
SEC 25 - 21S - 37E
330 f S & W Ls
ELEV 3376
BLINEBRY - PERF: 5560-5700
IPF 600 MCFGPD - 1/2" Ch - NAT.
TUBB - PERF: 6150-6295
IPF 2454 MCFGPD - 3/8" Ch - 3M/A
RECOMP 11-7-54
UPPER LIMIT
BLINEBRY MARKER
LOWER LIMIT
UPPER LIMIT
TUBB MARKER
LOWER LIMIT
7" - 6662
PB 6641
TD 6675
5 1/2" - 6583
TD 6583
PB 5740
TD 7631

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Sinc EXHIBIT NO. 1
CASE NO. 1499

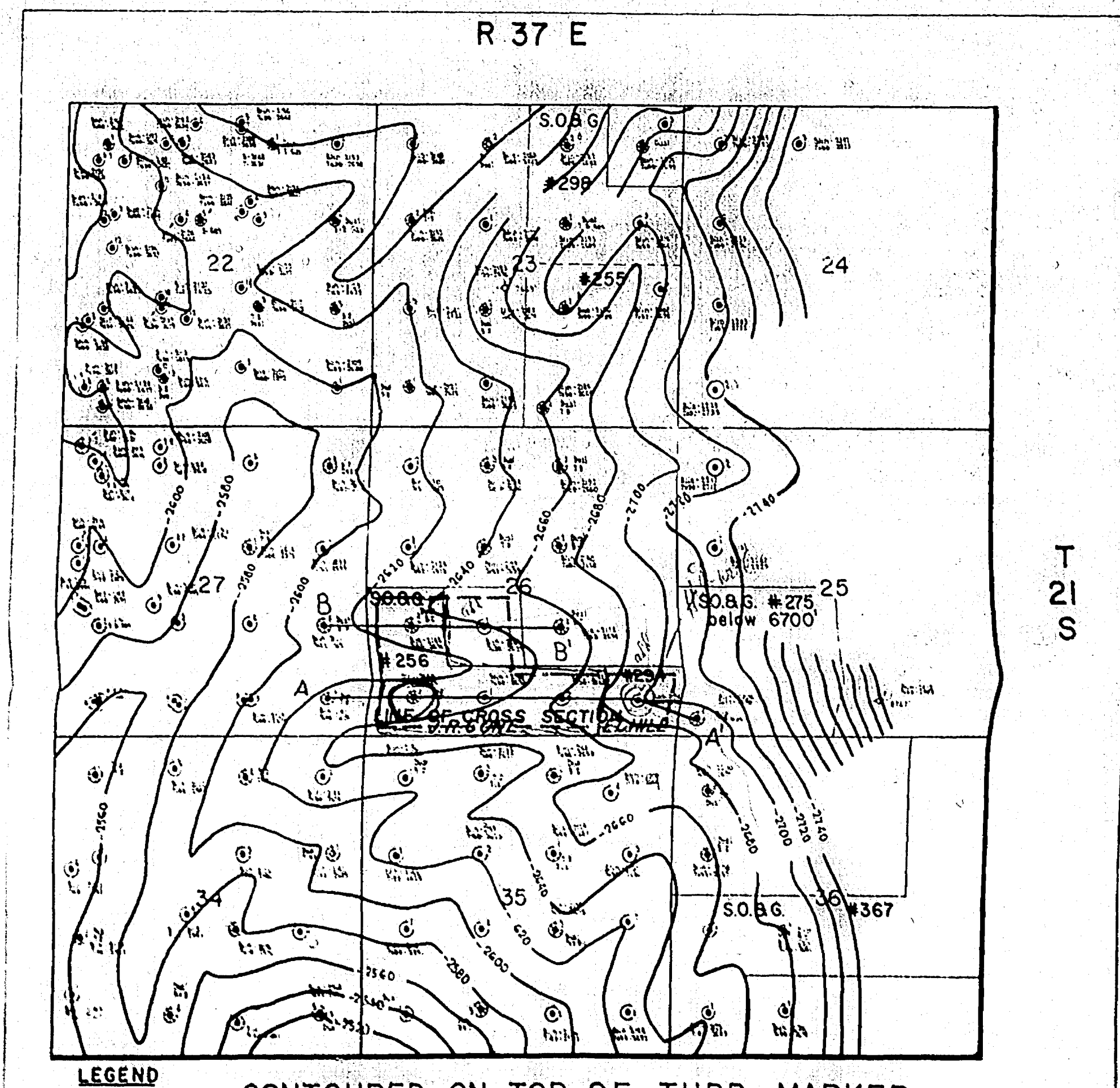
WEST-EAST CROSS SECTION A - A'
VERTICAL SCALE 1" = 200'
HORIZONTAL SCALE 1" = 200'

Exhibit 1


R 37 E
T 21 S
22
23
24
25
26
27
34
35
36
S.O.& G.
298
255
256
275
below 6700'
#367
LINE OF CROSS SECTION
A
A'
B
B'

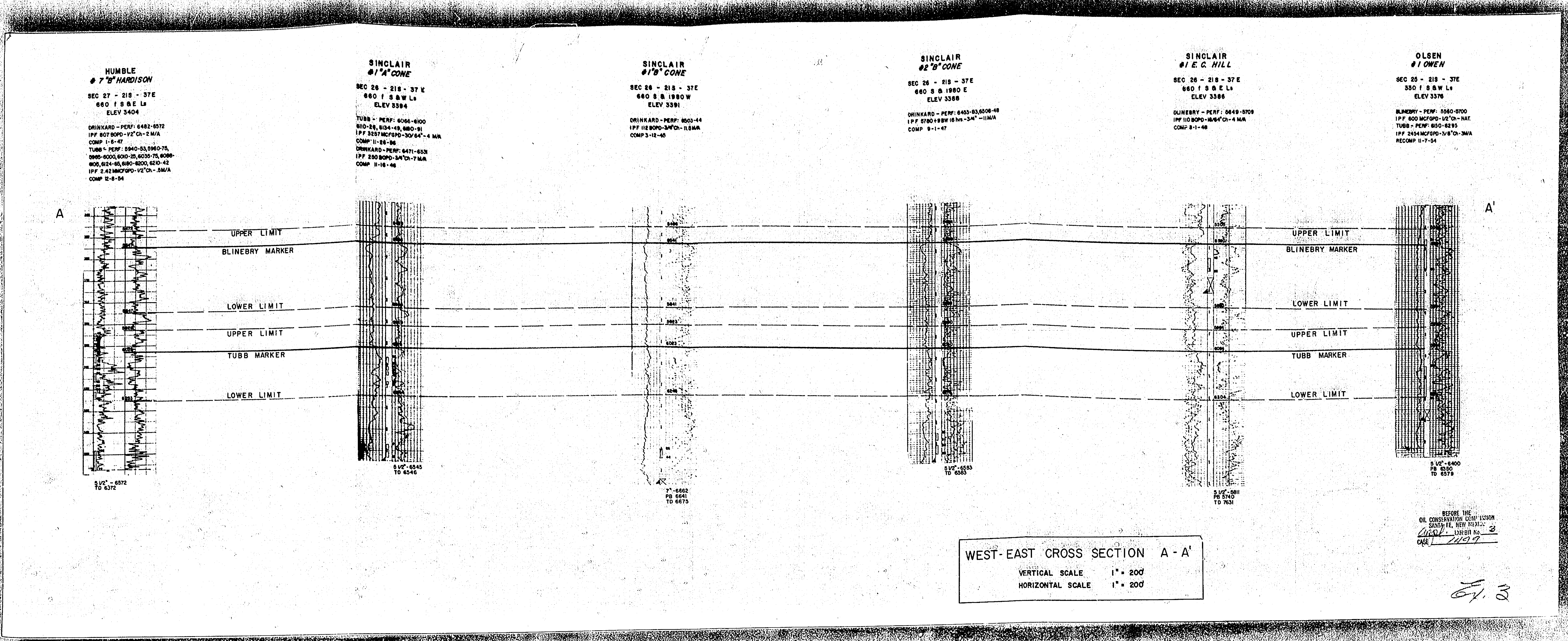
LEGEND
B - BLINEBRY
T - TUBB
D - DRINKARD

CONTOURED ON TOP OF BLINEBRY MARKER
CONTOUR INTERVAL: 20'
SCALE: 1" = 1600'


R 37 E
T 21 S
22
23
24
25
27
34
35
36
S.O.& G.
298
255
256
275
below 6700'
#367
LINE OF CROSS SECTION
A
A'
B
B'

LEGEND
B - BLINEBRY
T - TUBB
D - DRINKARD

CONTOURED ON TOP OF TUBB MARKER
CONTOUR INTERVAL: 20'
SCALE: 1" = 1600'

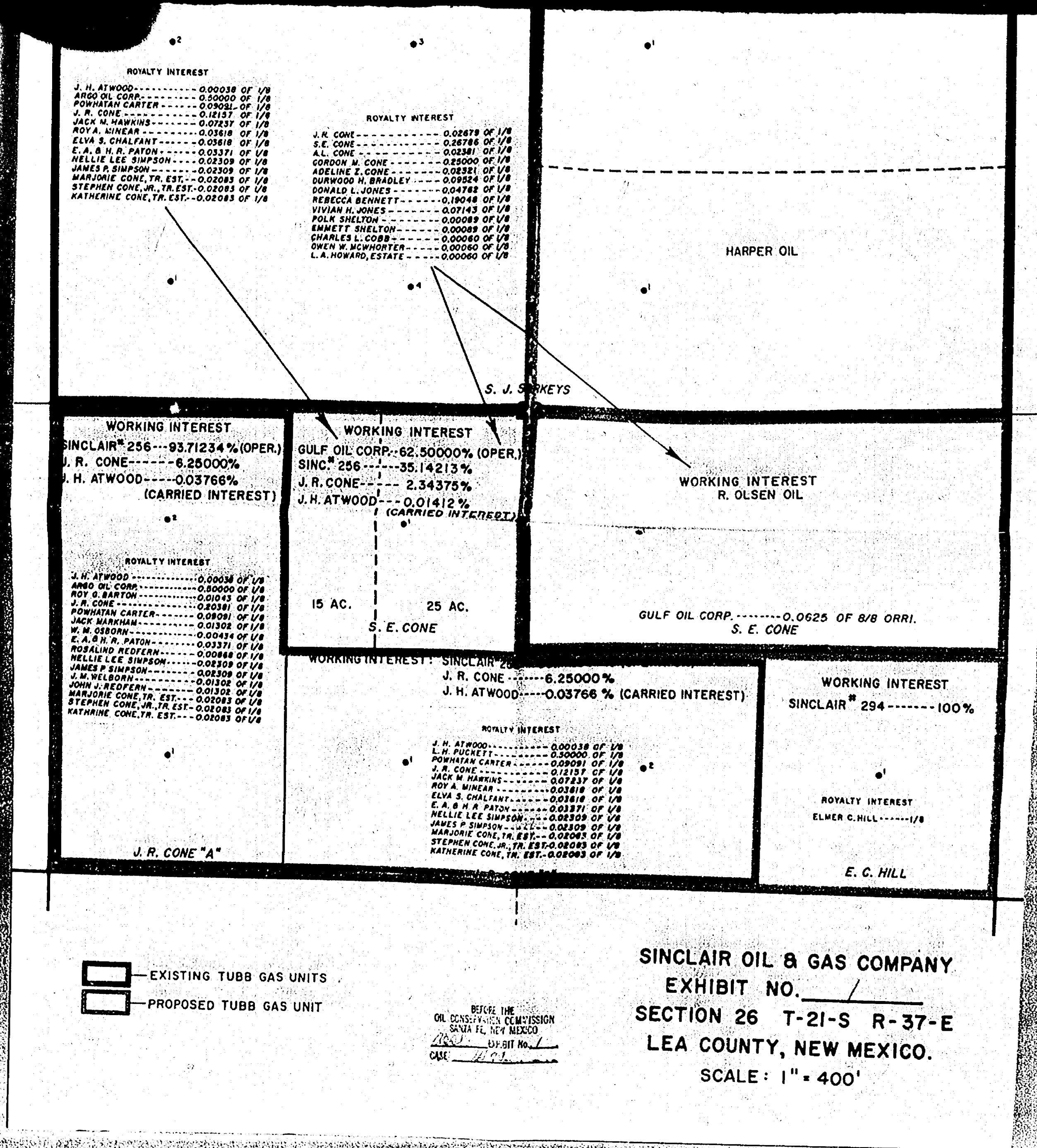

A
A'
HUMBLE #7 "B" HARDISON
SINCLAIR #1 "A" CONE
SINCLAIR #1 "B" CONE
SINCLAIR #2 "B" CONE
SINCLAIR #1 E. C. HILL
OLSEN #1 OWEN
UPPER LIMIT
BLINEBRY MARKER
LOWER LIMIT
UPPER LIMIT
TUBB MARKER
LOWER LIMIT
5 1/2"-6583
TD 6583
5 1/2"-6811
PB 5740
TD 7631
5 1/2"-6400
PB 6350
TD 6579

## WEST-EAST CROSS SECTION A - A'

VERTICAL SCALE 1" = 200'
HORIZONTAL SCALE 1" = 200'

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Appl. EXHIBIT No. 3
CASE 1199

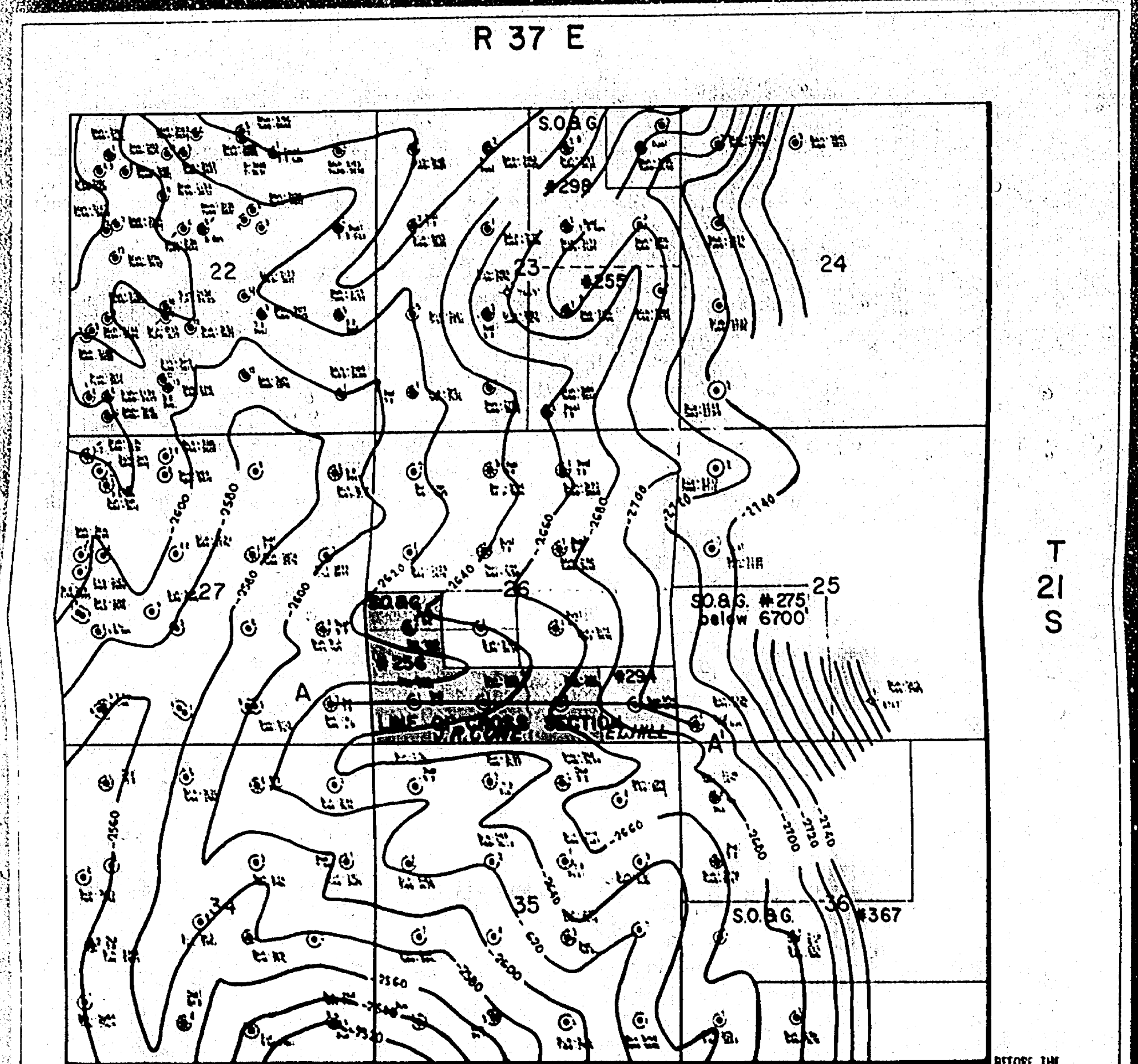
Ex. 3


HARPER OIL
ROYALTY INTEREST
S. J. SARKEYS
WORKING INTEREST
SINCLAIR # 256 ---93.71234% (OPER.)
J. R. CONE ---6.25000%
J. H. ATWOOD ---0.03766%
(CARRIED INTEREST)
WORKING INTEREST
GULF OIL CORP.--62.50000% (OPER.)
SINC # 256 ---35.14213%
J. R. CONE --- 2.34375%
J. H. ATWOOD ---0.01412%
(CARRIED INTEREST)
WORKING INTEREST
R. OLSEN OIL
15 AC.
25 AC.
S. E. CONE
GULF OIL CORP. ----0.0625 OF 8/8 ORRI.
S. E. CONE
WORKING INTEREST: SINCLAIR 256
J. R. CONE ---6.25000%
J. H. ATWOOD ---0.03766% (CARRIED INTEREST)
WORKING INTEREST
SINCLAIR # 294 ---100%
ROYALTY INTEREST
ELMER C. HILL ---1/8
J. R. CONE "A"
E. C. HILL
EXISTING TUBB GAS UNITS
PROPOSED TUBB GAS UNIT

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Appl. EXHIBIT No. 1
CASE 1199

## SINCLAIR OIL & GAS COMPANY

EXHIBIT NO. 1
SECTION 26 T-21-S R-37-E
LEA COUNTY, NEW MEXICO.
SCALE: 1" = 400'


R 37 E
T 21 S
22
24
25
27
34
35
36
S.O.&G.
S.O.&G. #275
below 6700'
S.O.&G.
#367
A
A'

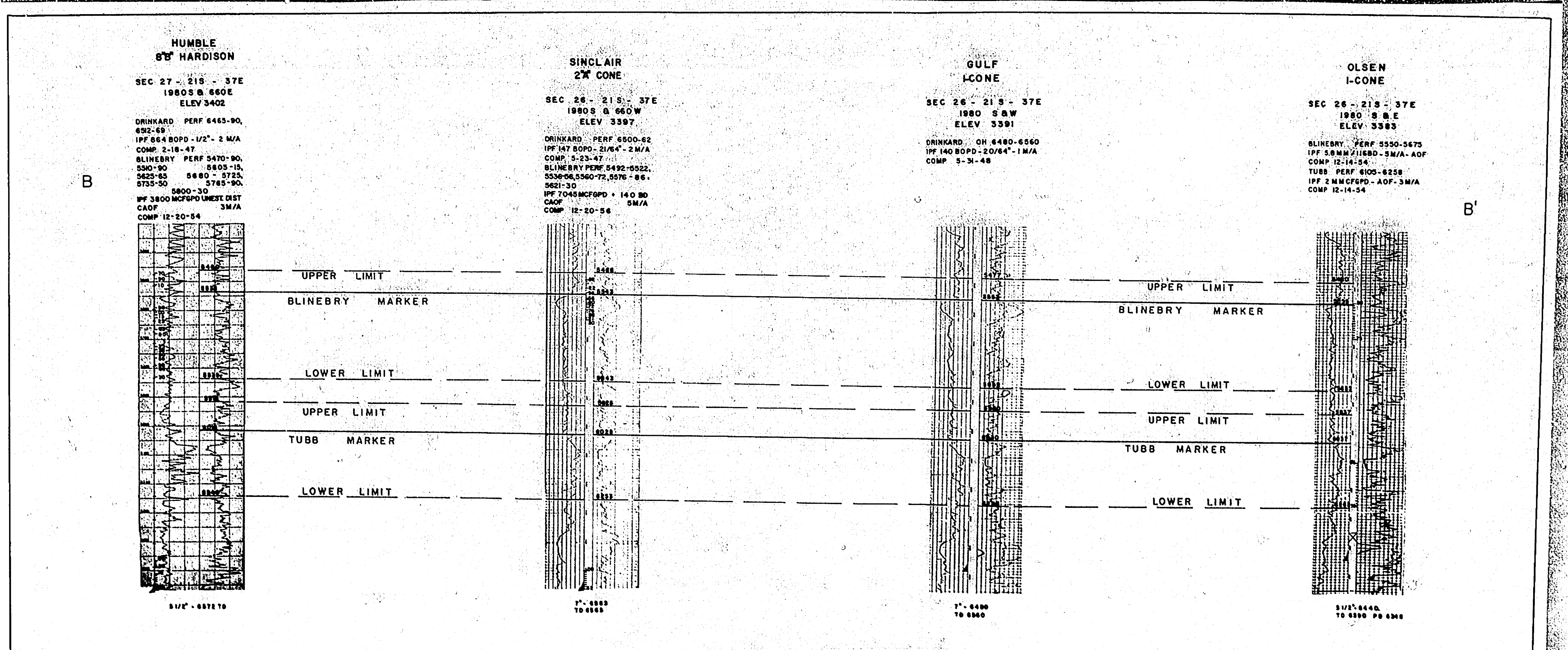
LEGEND
B - BLINEBRY
T - TUBB
D - DRINKARD

## CONTOURED ON TOP OF TUBB MARKER

CONTOUR INTERVAL: 20'
SCALE: 1" = 1600'

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Appl. EXHIBIT No. 2
CASE 1199

Ex. 2


B
B'
HUMBLE
8 "B" HARDISON
SINCLAIR
2 "A" CONE
GULF
I-CONE
OLSEN
I-CONE
UPPER LIMIT
BLINEBRY MARKER
LOWER LIMIT
UPPER LIMIT
TUBB MARKER
LOWER LIMIT

## WEST-EAST CROSS SECTION B - B'

VERTICAL SCALE 1" = 200'
HORIZONTAL SCALE 1" = 200'

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Appl. EXHIBIT No. 4
CASE 1199