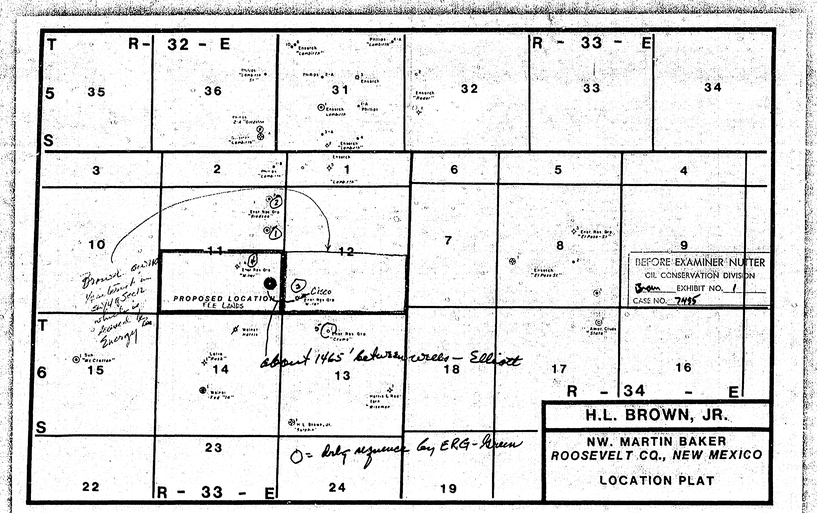
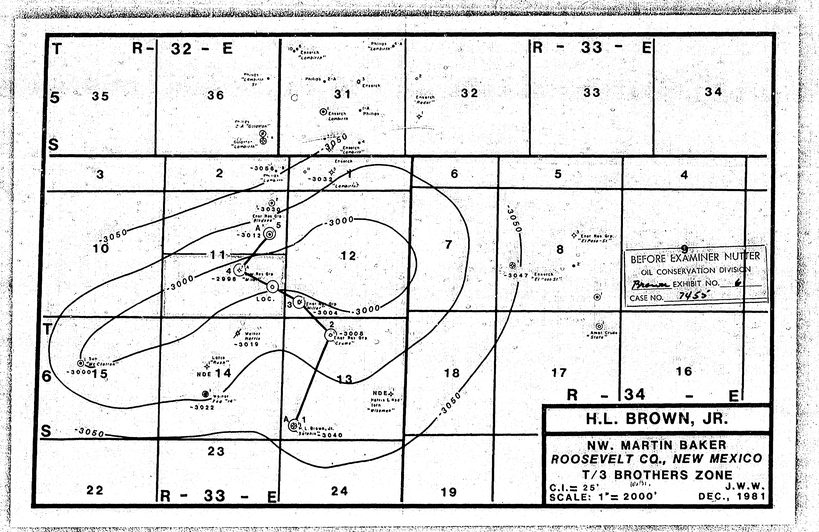
Case No

7455

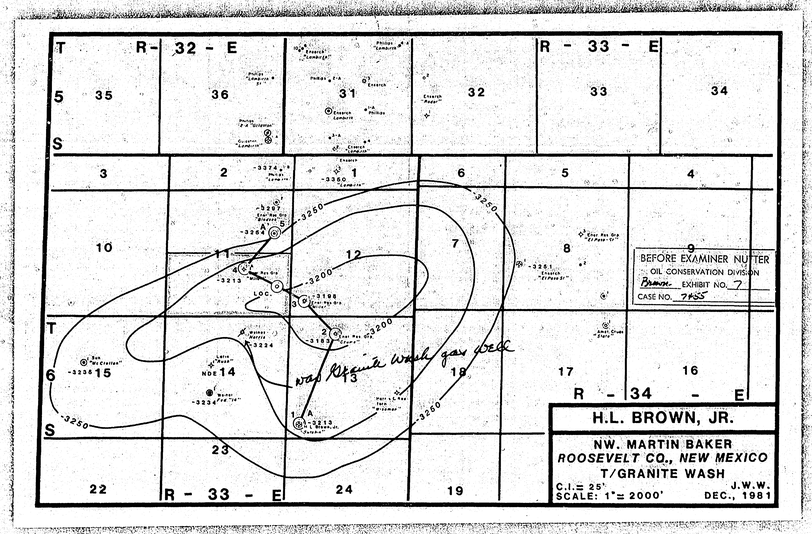
Large Exhibits

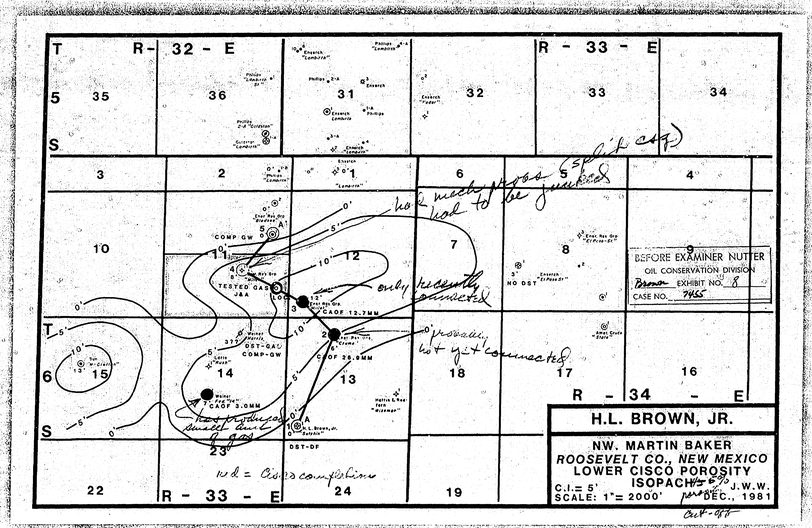


V.S.A.F.J. MICROGRAPHICS
BEST AVAILABLE COPY



V.S.R.S.J. HISTORIANS
BEST AVAILABLE COPY


R - 32 - E
R - 33 - E
R - 34 - E
R - 33 - E
T 5 S
T 6 S
35
36
31
32
33
34
3
2
1
6
5
4
10
11
12
7
8
9
15
14
13
18
17
16
23
22
24
19
-3250
-3200
-2200
-3250
was Granite Wash gas pool
BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
EXHIBIT NO. 7
CASE NO. 7855
H.L. BROWN, JR.
NW. MARTIN BAKER
ROOSEVELT CO., NEW MEXICO
T/GRANITE WASH
C.I.= 25'
SCALE: 1"= 2000'
J.W.W.
DEC., 1981


T
R - 32 - E
R - 33 - E
R - 34 - E
5
S
35
36
31
32
33
34
3
2
1
6
5
4
10
7
8
9
T
6
S
15
14
13
18
17
16
23
22
24
19
R - 33 - E
COMP GW
TESTED GAS
J&A
CAOF 12.7MM
DST-GAS
COMP-GW
CAOF 28.6MM
CAOF 3.0MM
DST-DF
no much thickness to be found
only presently connected
probably not yet connected
no = Cisco completion
BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Brown EXHIBIT NO. 8
CASE NO. 7955
H.L. BROWN, JR.
NW. MARTIN BAKER
ROOSEVELT CO., NEW MEXICO
LOWER CISCO POROSITY
ISOPACH
C.I.= 5'
SCALE: 1"= 2000'
DEC. 1981
J.W.W.

SOUTH
A

NORTH
A'

1	2	3		4	5
H.L. BROWN, JR. "SUTPHIN"	ENER. RES. GRP. "CRUME"	ENER. RES. GRP. "MILLER"	H.L. BROWN, JR. PROPOSED LOCATION	ENER. RES. GRP. "MILLER A" J&A	ENER. RES. GRP. "BLEDSOE"
	4250'	1980'	1400'	1650'	1980'

WOLFCAMP MARKER

3 BROTHERS ZONE

TOP PAY ZONE

TOP GRANITE WASH

-3000

PERF 7232-7280
HA 250 GAL
SWABBED LW
ACID 1000 GAL
SWABBED 10 BFPH 6% OIL

DST 7540-7607
REC 120' DF

CAOF 26.9 MMCFGPD

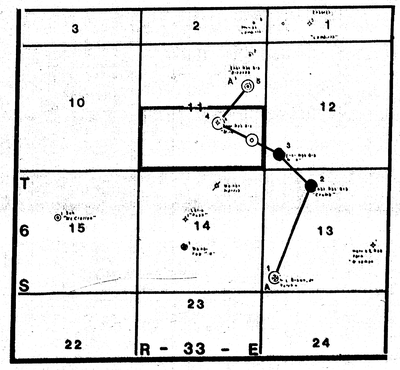
DST 7583-92
STD 2 MIN
3/4" CH 8.6 MMCF
PERF 7645-80
CAOF 12.7 MMCFGPD

PERF 7601-11
500 GAL

18/64" TP 78#
110 MCF
1000 GAL
FLOWED 3 BO WITH
SMALL AMOUNT GAS
J&A

DST 7879-7900
STD 15"
3/8" CH at 3.6 MMCF

PERF 7696-7858
PUMPED 12 BO
13 BW



BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Brown EXHIBIT NO. 9
CASE NO. 7455

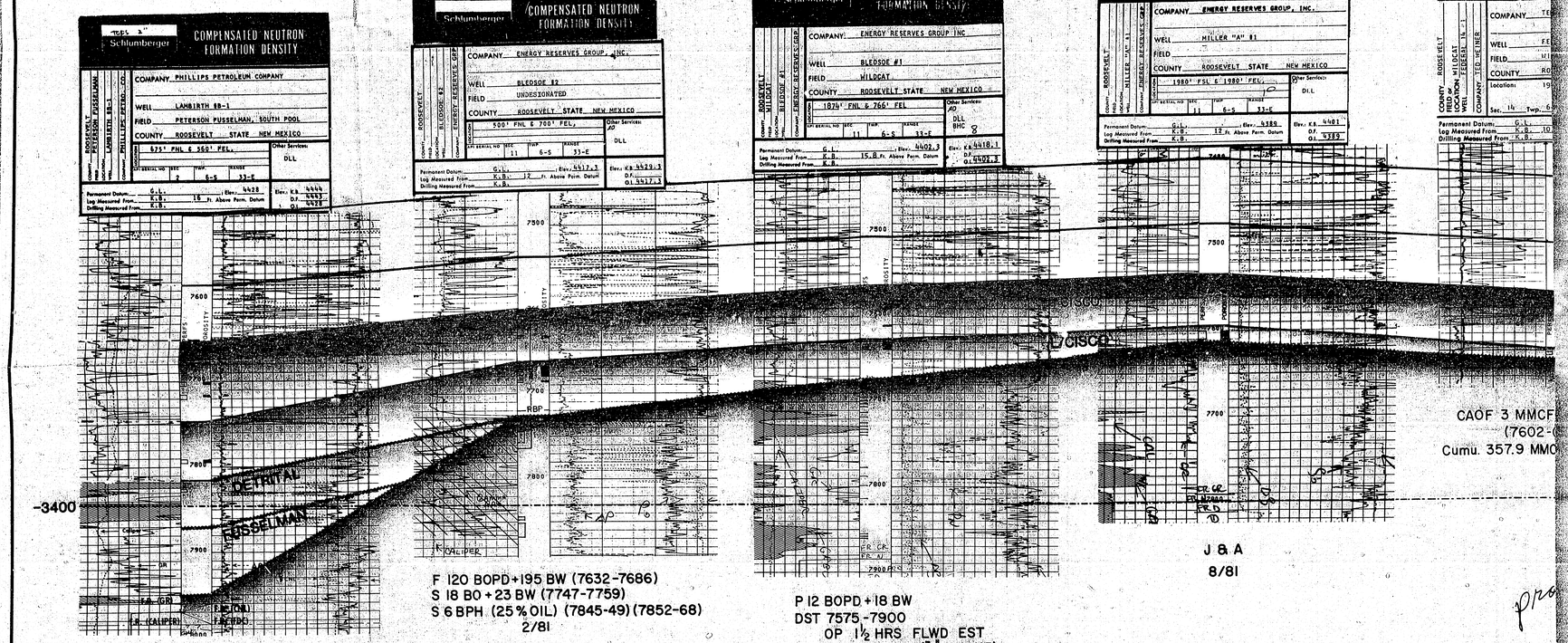
H.L. BROWN, JR.

NW. MARTIN BAKER
ROOSEVELT CO., NEW MEXICO
S-N CROSS SECTION

HORIZ. SCALE:NTS J.W.W.
VERT. SCALE:1"= 40' DEC., 1981

U.S.G.S. RECORDS
BEST AVAILABLE COPY

A



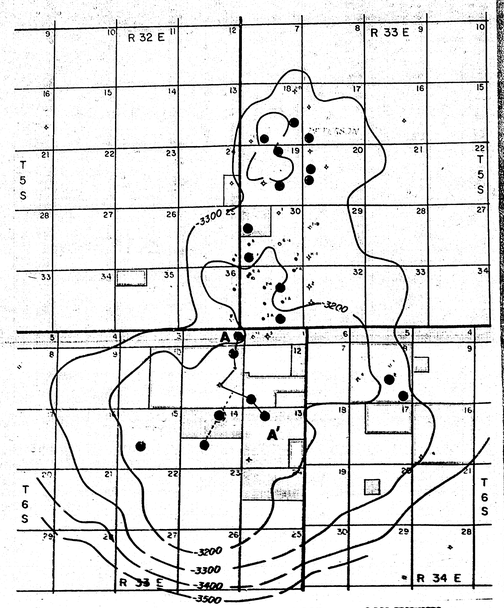
F 268 BOPD (7664-7828)
S 168 BSW/10 HRS 7872-82 SQ
8/80

F 120 BOPD+195 BW (7632-7686)
S 18 BO+23 BW (7747-7759)
S 6 BPH (25% OIL) (7845-49) (7852-68)
2/81

P 12 BOPD+18 BW
DST 7575-7900
OP 1½ HRS FLWD EST
2.6 MMCFGPD (3/8 CHOKE)
FP 1076-1555 SIP 2657/2657
10/80

J & A
8/81

CAOF 3 MMCF
(7602-
Cumu. 357.9 MM

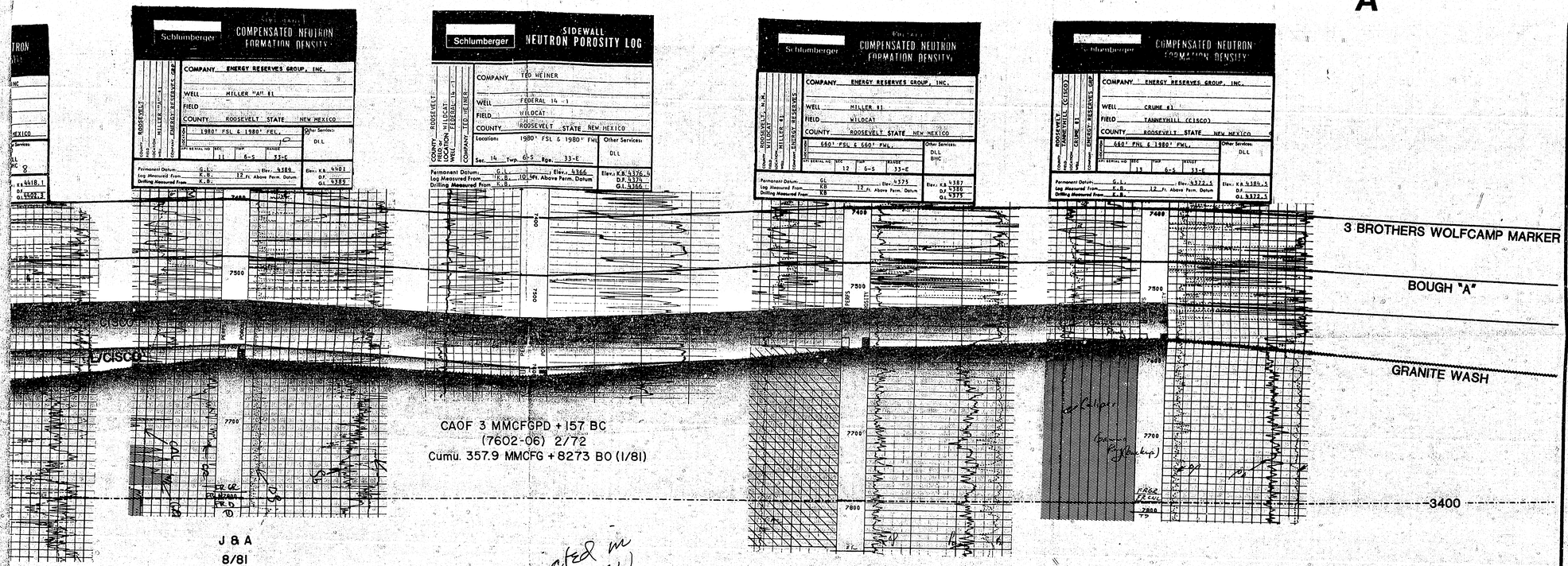


STRUCTURE TOP CISCO
CONTOUR INTERVAL =100'
SCALE: 1"=4000'
S.R.E.

CISCO PRODUCERS
GAS
OIL

U.S.G.S. MICROGRAPHICS
BEST AVAILABLE COPY

A'



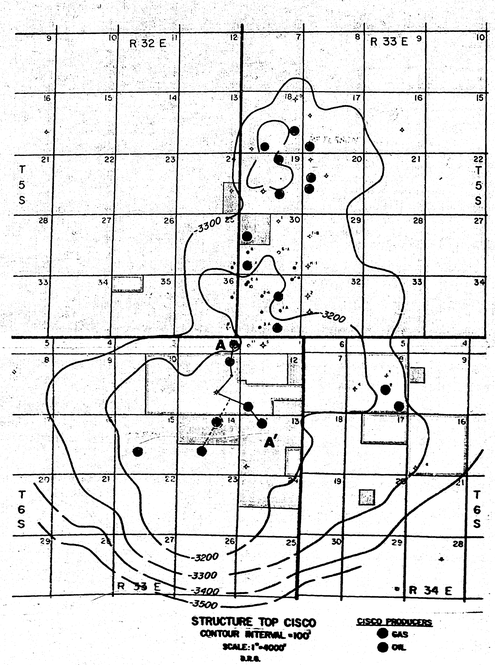
CAOF 3 MMCFGPD + 157 BC
(7602-06) 2/72
Cumu. 357.9 MMCFG + 8273 BO (1/81)

J & A
8/81

projected in from SW

CAOF 12.7 MMCFGPD
4/81

CAOF 27 MMCFGPD
10/81



STRUCTURE TOP CISCO
CONTOUR INTERVAL =100'
SCALE: 1"=4000'
S.R.G.

CISCO PRODUCERS
● GAS
● OIL

= stock = log porosity

Case 7455
Energy Reserves Group
Exhibit 1
(complete)

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
ERG EXHIBIT NO. A
CASE NO. 7455

Energy Reserves Group

SOUTH PETERSON AREA
ROOSEVELT COUNTY, NEW MEXICO

CROSS SECTION A-A'

VERTICAL SCALE: 1"=50'
HORIZONTAL SCALE: NONE

JAN., 1982 W.R.G. & E.R.N.