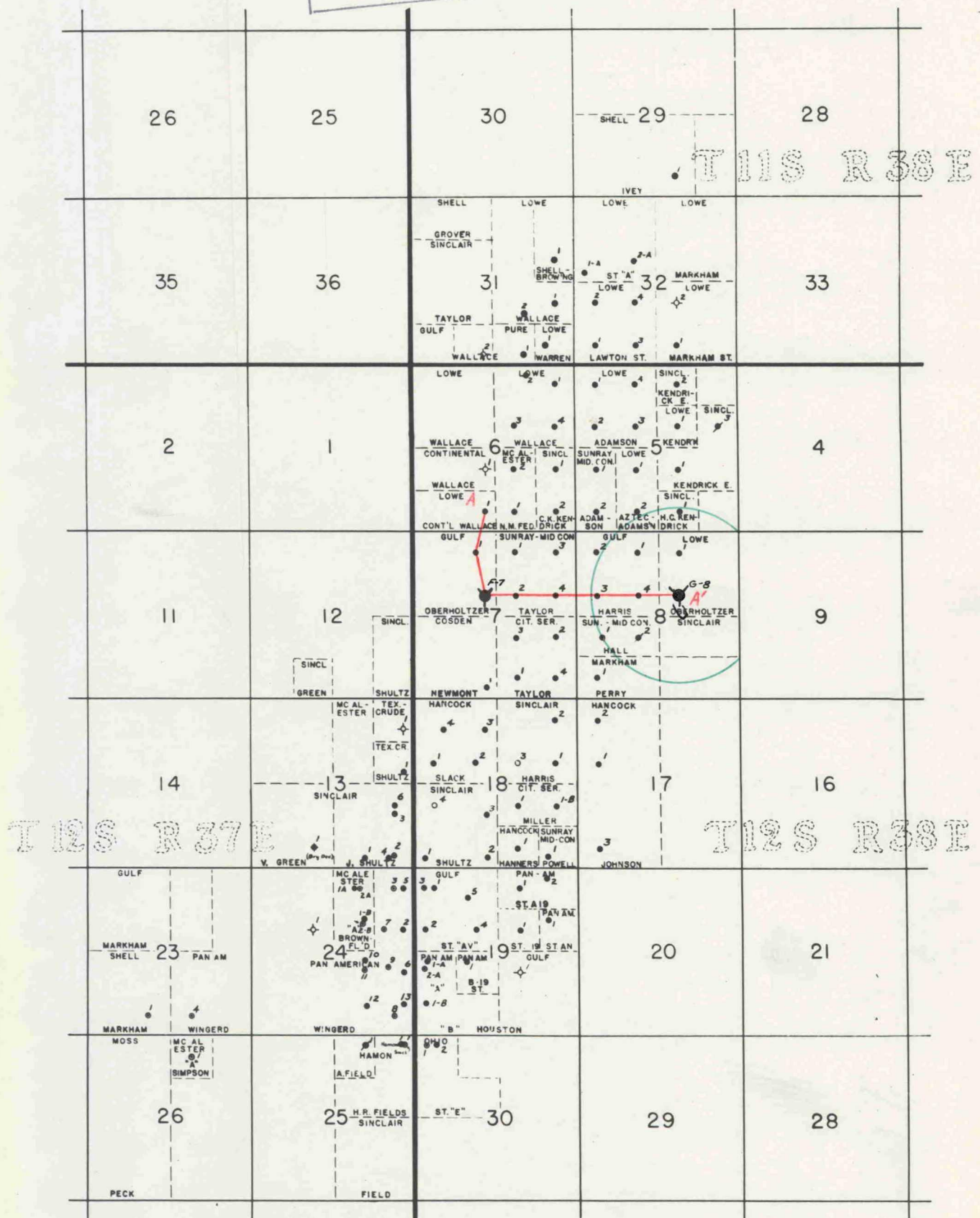


BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 4
CASE NO. 1846



LEGEND

- DEVONIAN WELL
- WOLFCAMP WELL
- SWD WELL

EXHIBIT "A"

GLADIOLA POOL

LEA COUNTY, NEW MEXICO

RICE ENGINEERING & OPERATING INC.

HOBBS, NEW MEXICO

DRAWN BY FRANK BELL SCALE SHOWN DWG. NO. C-13

Elev. 3873' (DF)
3862' (GL)

BEFORE EXAMINER NUTTER

OIL COMPLETION COMMISSION

Apple WELL NO. *B*
CASE 1 *1846*

Top Cement
Behind 5- $\frac{1}{2}$ " Csg.
5175'

13-3/8", 44.2# CSA 365'
cmt. circ.

8-5/8", 24#, 32# H-40 & J-55
CSA 4480', cmt. circ.

Perfs. 9498'-9508' (Squeeze cement)

PBTD 9593'

5- $\frac{1}{2}$ ", 17# & 20# N-80 CSA 12,034
w/500 gax

4 $\frac{1}{2}$ " Liner cmt. @ 12,223'

TD 12,500'

*disposal
zone*

EXHIBIT "B"

DWN	D.B.	Dec. 11/59	RICE ENGINEERING & OPERATING, INC. GLADIOLA SWD WELL NO. G-8 PROPOSED RECOMPLETION	SCALE NONE
			Rice Engineering & Operating, Inc. Hobbs, New Mexico	DWG NO. A-77

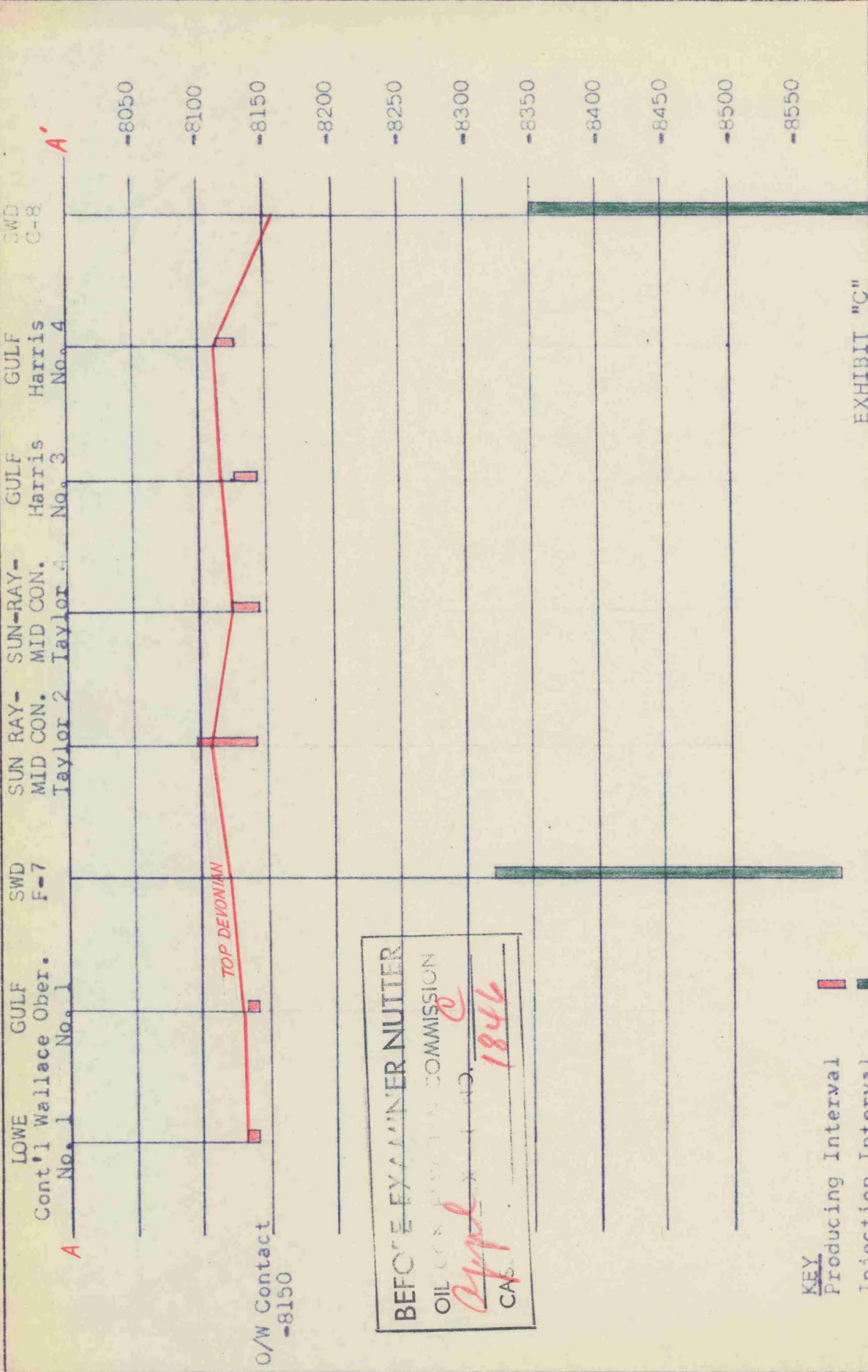


EXHIBIT "C"

DWN	DGS	May 15/59	SECTION A - A'	SCALE
Rev'd	LBG	Dec. 31/59	GLADIOLA SWD SYSTEM	NONE
Rice Engineering & Operating, Inc. Hobbs, New Mexico				DWG NO. A-57

KEY
 Producing Interval
 Injection Interval

EXHIBIT "D"
Wells Within 1/2 Mile of SWP G-8
GLADIOLA SWD SYSTEM

1846^D

<u>Operator</u>	<u>Lease</u>	<u>Well No.</u>	<u>Completion Interval Elevation</u>	<u>Completion Zone</u>	<u>Remarks</u>
Gulf Oil Corp.	Harris	1	-8121 to -8144	Devonian	Top Dev. -8110
" " "	Harris	2	-8139 to -8159	Devonian	Top Dev. - 8135
" " "	Harris	3	-8128 to -8144	Devonian	Top Dev. -8116
" " "	Harris	4	-8115 to -8128	Devonian	Top Dev. -8112
Lowe	Oberholtzer	1	-8102 to -8122	Devonian	Top Dev. -8098
"	Astec-Adamson	2	-8115 to -8153	Devonian	Top Dev. -8125
Sinclair Oil & Gas Co.	H. C. Kendrick	1	-8096 to -8109	Devonian	Top Dev. -8095
Sunray Mid-Continent Oil Co.	Hall	1	-8122 to -8132	Devonian	Top Dev. -8117
" "	Hall	2	-8140 to -8143	Devonian	Top Dev. -8141

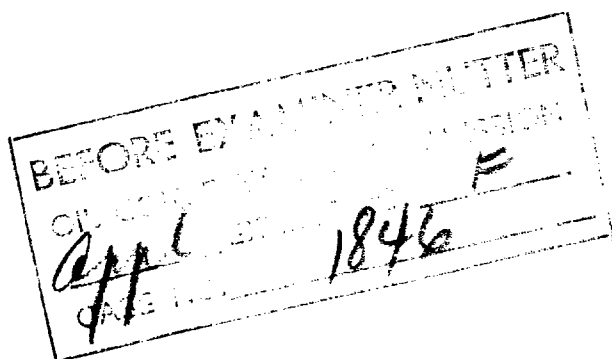
Wells on A-A' Cross Section

Gulf Oil Corp.	Oberholtzer	1	-8135 to -8143	Devonian	Top Dev. -8132
Gladiola SWD	Well F-7	2	-8322 to -8582	Devonian	Top Dev. -8121
Lowe	Cont'l Wallace	1	-8135 to 8144	Devonian	Top Dev. -8135
Sunray Mid-Continent Oil Co.	Taylor	2	-8099 to -8142	Devonian	Top Dev. -8107
" "	"	4	-8125 to -8145	Devonian	Top Dev. -8126
Lowe	Oberholtzer	2	-8162 to -8184	Devonian	Top Dev. -8157
			-5626 to -5636	Pennsylvanian	Temp. Abd. (SWD G-8)

GLADIOLA SALT WATER DISPOSAL SYSTEM

MAILING LIST

Cities Service Production Company, P. O. Box 97, Hobbs, N.M.
Cosden Petroleum Corporation, Box 1311, Big Spring, Texas
Gulf Oil Corporation, Box 2167, Hobbs, N.M.
Lowe Petroleum Company, P. O. Box 832, Midland, Texas
Jack Markham, 4th Floor Great Plains Life Building, Lubbock, Texas
McAlester Fuel Company, Box 608, Lovington, N.M. (R. L. Smith)
Ohio Oil Company, The, P. O. Box 2107, Hobbs, N.M.
Shell Oil Company, P. O. Box 845, Roswell, N.M.
Signal Oil & Gas Company, 509 West Texas, Midland, Texas. (J.V. Pollock)
Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, N.M.
Sunray Mid-Continent Oil Company, Box 128, Hobbs, N.M. (R. E. Statton)
Lou Storm, 209 Turner Drive, Hobbs, N.M.



1/4/60

EXHIBIT "F"