

#77 MARCH 29 1936 To June 1, 1937

PILOTS

Personal

LOG
BOOK

COURTESY OF THE RICHFIELD OIL COMPANY OF CALIFORNIA

RICHFIELD'S AVIATION OIL

The World's Finest Airplane Engine Oil

Richfield's Aviation Oil is a 100% pure Pennsylvania straight run product, especially refined from Pennsylvania's premium amber crude to meet the most exacting needs of aircraft engines. It is made in five consistencies, with a grade for every known type of water or air-cooled engine used today. It far exceeds in quality the specification requirements of all aircraft engine manufacturers, and is guaranteed to be the world's finest airplane engine oil. Outstanding features of Richfield quality are as follows:

- First: It is highly fluid at starting temperatures and moves quickly and freely to the most remote bearing surfaces as soon as the motor starts to turn over.
- Second: Its extreme high flash and fire points indicate its great heat and friction resisting qualities.
- Third: It maintains its viscosity or body at extreme temperatures to seal the piston and so prevents loss of compression and by-passing of damaging vapors into the crankcase.
- Fourth: It is highly filtered and absolutely free from impurities and when heated will not decompose or form a smudge.

Ordinary oils may meet the requirements of the aircraft under ordinary normal conditions, but they break down when called upon to resist the extreme temperature and unusual friction of an emergency. Richfield quality so far exceeds the normal needs of the engine that it furnishes a safety factor of 50% above most airplane engine oils, and after all, this security, this motor insurance is the very thing that you try to buy when you buy lubricating oil.

RICHFIELD'S AVIATION OIL

The World's Finest Airplane Engine Oil

Richfield's Aviation Oil is a 100% pure Pennsylvania product, especially refined from Pennsylvania's premium motor crudes to meet the most exacting needs of aircraft engines. It is made in five consistencies with a grade for every known type of motor or air-cooled engine used today. It far exceeds in quality the specifications requirements of all aircraft engine manufacturers, and is guaranteed to be the world's finest airplane engine oil. Outstanding features of Richfield quality are as follows:

- First: It is highly fluid at starting temperatures and moves quickly and freely to the most remote bearing surfaces as soon as the motor starts to turn over.
- Second: Its extreme high flash and low points indicate its great heat and friction resisting qualities.
- Third: It maintains its viscosity or body at extreme temperatures to seal the piston and so on, thus insuring the most efficient and longest lasting engine.
- Fourth: It is highly filtered and absolutely free from impurities and when burned will not decompose or form a sludge.

Ordinary oils may meet the requirements of the motor under ordinary conditions, but they break down when called upon to resist the extreme temperatures and unusual friction of an aircraft engine. Richfield's Aviation Oil is a 100% pure Pennsylvania product, especially refined from Pennsylvania's premium motor crudes to meet the most exacting needs of aircraft engines. It far exceeds in quality the specifications requirements of all aircraft engine manufacturers, and is guaranteed to be the world's finest airplane engine oil. Outstanding features of Richfield quality are as follows:

RICHFIELD GASOLINE

RICHLUBE 100% PURE PENNSYLVANIA MOTOR OIL

PILOT LOG BOOKS

Instructions for Use

1. The new owner should see that the manufacturer or seller makes the original entries in this Log Book as far as possible. Future entries are to be made and signed by the pilot or his authorized agent.
2. Entries must be made in ink.
3. Pages must not be torn from this Log Book, and erasures are not allowed. If a mistake is made, cross it out but do not attempt to erase.
4. None but licensed mechanics may work on a licensed airplane. Initials and number of mechanic must be shown when repairs are made.
5. Any information such as manufacturers' notes, record of test, diagrams of timing, etc., should be placed in the slips provided for that purpose inside the book cover.
6. Engine time records should be entered from the Log Book, a line for each day's running.
7. This Log Book should be kept up to date at all times and ready for inspection by Department of Commerce representatives or other authorized persons.

ISSUED TO:

License No. 6740 Rating Transport

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936							
BROUGHT FORWARD					3728	20	
Mar 19	NC 3134	Great-Lakes	1	25			Local Students - Kite Fly
12	NC 11318	" "		45			" " Blind Fly
19	NC 14982	Ryan ST	1	05			" " + Test
20	NC 11318	Great-Lakes	2	05			" " "
21	"	" "		10			" " + formation
23	"	" "	3	—			" " + Radio-Blind
24	"	" "		45			" " "
24	NC 14982	Ryan ST		15			" " Demo.
24	NC 623H	Travel Air 600	1	10			" " Students + Pass.
25	"	" "		15			" " "
25	NC 11318	Great-Lakes	2	20			" " + Test
26	"	" "		40			" " "
26	NC 623H	Travel Air 600		15			" " Pass
26	NC 4937	Ryan B1		10			" " Photo.
27	NC 14982	" S-T		20			" " Test
27	NC 11318	Great-Lakes	3	35			" " + Radio-Blind
27	NC 2774	Luscombe		30			" " Test
CARRIED FORWARD					3749	05	
							CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD					3749	05	
May 28	11316	Great Lakes			50		Local Students - Blind
28	14377	Waco - OXS			30		Test
30	11318	Great Lakes			40		" "
31	"	"			30		" "
April 1	"	"			1 55		" "
1	623H	Travel Air 6000			15		Pass
2	11318	Great Lakes			35		" "
3	"	"			30		" "
6	"	"			1 35		" "
7	"	"			1 30		" "
7	14982	Ryan ST			20		" "
7	623H	Travel Air			40		" "
8	"	"			35		" "
8	11318	Great Lakes			1 05		" "
9	"	"			2 05		" "
9	14982	Ryan ST			20		" "
9	623H	Travel Air 6000			25		Pass
CARRIED FORWARD					3763	25	CERTIFIED CORRECT

PILOTS LOG

FORM A-B

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3763	25	
April 10	14982	Ryan ST			20		Local Student
10	11318	Great Lakes	1	-			" "
13	"	"	2	-			" "
13	623H	Travel Air 6000			30		" "
14	11318	Great Lakes	3	10			" "
15	14982	Ryan ST			20		Test
15	14987	"			20		" "
15	623H	Travel Air 6000			25		Pass
15	11318	Great Lakes	2	-			" "
16	"	"			2 05		" "
16	14987	Ryan ST			20		Test
17	623H	Travel Air 6000	1	-			Pass
17	11318	Great Lakes	1				" "
20	"	RICHFIELD 100% FIRST PENNSYLVANIA MOTOR OIL	2	35			" "
20	14982	Ryan ST			20		Demo.
20	14987	"			20		Test
21	11318	Great Lakes	2	10			" "
CARRIED FORWARD					3783	20	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				37	53	20	
April 21	NC 1234	Travel Aircoac		20			Local Student.
22	NC 11318	Great Lakes	2	15			" " + Blind fly
23	"	" "		3	40		" " "
23	NC 1447M	Stinson R2		30			" "
24	NC 11318	Great Lakes	2	40			" " "
24	NC 14987	Ryan ST		40			" " Test
25	NC 2134	Great Lakes	1	15			" "
27	NC 11318	" "	1	50			" "
27	X 16301	Ryan ST		45			" "
28	NC 14987	" "		20			" "
28	NC 11318	Great Lakes	2	50			" " + Blind fly
29	"	" "		2	55		" " "
30	"	" "		3	10		" " "
29	NC 1447M	Stinson R2	1	25			" "
May 1	"	" "		35			" "
1	NC 11318	Great Lakes	2	45			" " "
2	"	" "	1	10			" " "
CARRIED FORWARD				38	12	25	
CERTIFIED CORRECT							

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
1934								
BROUGHT FORWARD					38	12	25	
May	4	11318	Great Lakes	2	15			Local Students + Inst. Fly
	5	"	"	3	35			"
	5	14987	Ryan S-T		20			Test
	6	11318	Great Lakes	2	40			"
	7	"	"	3	20			"
	7	447M	Stinson Pz		15			Pass
	8	11318	Great Lakes	1	50			"
	9	"	"	1	20			"
	9	14987	Ryan S-T	1	-			Test
	10	447M	Ryan B1		20			Pass
	11	11318	Great Lakes	1	55			"
	12	"	"	3	10			+ Blind Fly
	13	"	"	3	25			"
	13	14987	Ryan SX	3	0			Test
	14	"	"		15			Pass
	14	447M	Stinson Pz		25			"
	14	11318	Great Lakes	3	20			"
CARRIED FORWARD					38	42	20	

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936							
BROUGHT FORWARD					3842	20	
May 15	X 16032	Ryan ST			45		Local Tests
15	11318	Great Lakes	2	25			" Students
16	"	"	1	15			"
16	447M	Stinson R2			40		" Pass
18	16032	Ryan STA			30		" Test
18	14987	"			30		"
19	11318	Great Lakes	1	25			"
19	447M	Stinson R2			30		"
20	"	"			15		" Pass
20	X 16032	Ryan STA			40		" Test
20	11318	Great Lakes	1	15			"
21	"	"			40		"
21	X 16032	Ryan STA					"
21	447M	Stinson R2			30		" Pass
22	4989	Ryan B1			15		"
22	11318	Great Lakes	1	20			"
23	X 16032	Ryan STA					" Tests
CARRIED FORWARD					3857	00	

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3857	00	
May 25	11318	Stinson R2			25		Local Pass
25	11318	Great Lakes			30		" Students
25	X 16032	Ryan STA			45		" Test
26	"	"			30		"
26	14982	"			20		"
26	11318	Great Lakes			20		"
27	"	"			25		"
27	4939	Ryan B1			25		" Pass
27	X 16032	Ryan STA			45		" Test
28	16032	"			20		"
28	11318	Great Lakes	1				"
29	"	"			1 35		"
30	14982	Ryan STA			4		" S.M. to Sonora calif.
31	"	"			3 30		" S.M. to Sonora calif.
June 1	"	"			20		Local Test
1	11318	Great Lakes	1	20			" Students
1	"	"			1 30		" Nite fly
CARRIED FORWARD					3875	00	

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD				3875	00		
June 2	MC 11318	Great Lakes			30		Local Students
2	MC 623H	Travel Air 6000			25		Pass
3	"	"	"	"	35	"	"
3	MC 11318	Great Lakes			1 50	"	"
4	"	"	"	"	55	"	"
4	MC 623H	Travel Air 6000			30	"	"
5	MC 11318	Great Lakes			1 20	"	"
5	MC 14986	Ryan STA			40	"	Test
6	"	"	"	"	45	"	"
6	MC 14982	"	"	"	25	"	"
8	MC 14954	"	"	"	40	"	"
8	MC 14982	"	"	"	20	"	Pass
8	MC 1497M	Stinson R2			15	"	"
8	MC 623H	Travel Air 6000			15	"	"
8	MC 11318	Great Lakes			1 20	"	"
9	"	"	"	"	3	"	"
9	MC 14982	Ryan STA			20	"	Demol.
CARRIED FORWARD				3889	05		

CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
1934				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD						3889	05	
June	10	MC 14021	Ryan STA			30		Local Test
	10	MC 623H	Travel Air 6000			10		Pass
	10	MC 11318	Great Lakes			1 50		Students
	11	"	"			2 10		"
	11	MC 623H	Travel Air 6000			10		"
	11	MC 11324	Great Lakes			1 45		"
	12	MC 11318	"			1 45		"
	15	"	"			1 50		"
	15	MC 14982	Ryan STA			1		Test
	16	MC 11318	Great Lakes			2 10		"
	16	MC 623H	Travel Air 6000			30		"
	17	MC 11318	Great Lakes			2 15		"
	17	MC 623H	Travel Air 6000			15		Pass
	18	MC 14989	Ryan BI			2 05		S.H. to LA Centro + Return
	18	MC 11318	Great Lakes			1		Local Students
	18	MC 623H	Travel Air 6000			1		"
	19	MC 11324	Great Lakes			2 05		"
CARRIED FORWARD						3911	35	CERTIFIED CORRECT

CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD						3911	35	
June	20	NC 11324	Great Lakes			25		Local Students
	22	NC 11318	"			2	20	" "
	22	NC 447M	Stinson R2			30		" Pass
	23	NC 14992	Ryan St.			2	20	S.L. to L.A. + Return
	23	NC 11318	Great Lakes			1	10	Local Students
	24	"	" "			1	05	" "
	24	NC 447M	Stinson R2			20		" Pass
	25	NC 493H	Ryan B1			30		" "
	25	NC 623H	Travel Air 6000			25		" "
	25	NC 11318	Great Lakes			1	10	" "
	26	"	" "			1	40	" "
	26	NC 623H	Travel Air 6000			20		" "
	26	NC 447M	Stinson R2			25		" "
	27	NC 11318	Great Lakes			1	20	" "
	29	"	" "			1	30	" "
	29	NC 623H	Travel Air 6000			25		" "
	29	NC 447M	Stinson R2			30		" "
CARRIED FORWARD						3928	00	CERTIFIED CORRECT

CERTIFIED CORRECT

1936		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD						3938	00	
June	30	NC 11318	Great Lakes			3	-	Local Students
July	1	NC 14031	Ryan ST				50	Test
	1	NC 11318	Great Lakes			1	35	"
	2	"	"			1	35	"
	2	NC 447M	Stinson R2				40	" + Pass
	2	NC 4939	Ryan B1				15	"
	2	NC 623H	Travel Air 6000				15	"
	3	NC 447M	Stinson R2				30	" + "
	3	NC 11318	Great Lakes			1	30	"
	3	NC 14954	Ryan ST				20	Test
	4	NC 447M	Stinson R2				10	"
	5	"	"				20	To Chula Vista + Return
	6	NC 623H	Travel Air 6000			1	15	Local Students Pass
	6	NC 14952	Ryan ST				30	"
	6	NC 11318	Great Lakes			1	-	"
	7	"	"				2 50	"
	8	"	"				2 05	"
CARRIED FORWARD						3947	00	CERTIFIED CORRECT

CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936							
BROUGHT FORWARD				3947	00		
July 8	MC 14031	Ryan ST			50		Local Test
9	MC 14033	" "			40		" "
9	MC 14954	" "			20		" "
9	MC 11318	Great Lakes	1	45			" Students
10	"	" "			3		" "
11	"	" "			1	30	" "
11	MC 1234	" "			30		" Pass
11	MC 1234	Travel Air 6000			40		" "
13	"	" "			30		" "
13	MC 11318	Great Lakes	2				" "
13	MC 14982	Ryan ST			30		" "Do Do"
14	MC 11318	Great Lakes			45		" "
15	"	" "			2		" RICHFIELD GASOLINE
15	MC 14034	Ryan ST			30		" 100% PENNSYLVANIA MOTOR OIL Test
15	MC 14982	" "			20		" "
16	"	" "			45		" "
16	MC 1234	Travel Air 6000	1				" Pass
CARRIED FORWARD				3964	35		CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936							
BROUGHT FORWARD							
				3964	35		
July 16	MC 11318	Great Lakes	1	30			Local Students
17	MC 4939	Ryan BI	10	30			S. M. to Paso Robles & Mapping
17	MC 16036	" S-T			45		Local Test
18	"	" "			20		" "
18	MC 11318	Great Lakes			35		" Student
20	"	" "			1	30	" "
20	MC 1234	Travel Air 6000			55		" Pass
20	MC 447M	Stinson R2			30		" "
21	MC 11318	Great Lakes	2	05			" "
21	MC 4939	Ryan BI			25		" "
22	MC 447M	Stinson R2			35		" "
22	MC 11318	Great Lakes	2	15			" "
23	"	" "			1		" RICHFIELD GASOLINE
23	MC 447M	Stinson R2	1	25			" 100% PENNSYLVANIA MOTOR OIL
24	MC 4939	Ryan BI			15		" "
24	MC 11318	Great Lakes	3	40			" "
25-27	"	" "			11	25	S. M. to Oakland & Return
CARRIED FORWARD				4004	15		CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD				4035	15		
Aug 13	NC 3134	Great Lakes	1	35			Local Students
13	NC 4939	Ryan BI		45			" Pass
14	NC 4952	" ST.	2	50			S.F. To L.A. & Demo.
14	NC 11318	Great Lakes		40			Local Students
15	"	"		40			"
15	NC 447M	Stinson R2	1	-			" Pass
17	NC 623H	Travel Air 6000		30			"
17	NC 4939	Ryan BI		45			"
17	NC 3134	Great Lakes	1	10			"
18	NC	"		105			"
18	NC 447M	Stinson R2		45			"
18	NC 623H	Travel Air 6000		15			"
19	NC 11318	Great Lakes	1	35			"
20	"	"	1	45			"
20	NC 447M	Stinson R2		30			"
21	"	"		45			"
21	NC 11318	Great Lakes		40			"
CARRIED FORWARD				4052	30		CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD				4052	30		
Aug 22	NC 11324	Great Lakes		30			Local Students
24	NC 11318	"		2 10			"
24	NC 447M	Stinson R2		55			" + Pass
25	NC 11318	Great Lakes		2 10			"
26	"	"		4 00			"
26	NC 1147M	Stinson R2		15			"
27	"	"		15			"
27	NC 11658	Ryan ST.	1	-			" Test
27	NC 11318	Great Lakes	1	10			"
28	"	"		1 15			"
28	NC 4939	Ryan ST	1	-			" Demo
29	NC 623H	Travel Air 6000		40			" + Pass
29	NC 11318	Great Lakes		30			"
31	"	"		2 30			"
31	NC 447M	Stinson R2		15			"
Sept 1	NC 4939	Ryan ST		30			" Test
1	NC 11318	Great Lakes	1				"
CARRIED FORWARD				4072	35		CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME	REMARKS:
				HRS.	MIN.	HRS.	MIN.
BROUGHT FORWARD						4072	35
Sept	2	11318	Great Lakes	1	15		Local students
	3	"	"	1	10		"
	3	4939	Ryan B1		15		Pass
	3	16039	" ST		40		Test
	4	"	"		30		"
	4	14982	"		10		Demo
	4	11324	Great Lakes	1	00		"
	7	447M	Stinson R2		45		Pass + Test
	7	623H	Travel Air 6000		30		"
	8	14782	Ryan ST	1	30		L.A. To SD + Demo.
	8	11318	Great Lakes	1	20		S.D. To L.A.
	9	"	"		140		Local student
	9	623H	Travel Air 6000		10		Pass
	9	14982	Ryan ST	1	30		Demo.
	10	"	"		250		" + "
	10	11318	Great Lakes		50		"
	11	"	"		30		"
CARRIED FORWARD						4089	05

CERTIFIED CORRECT

PILOTS LOG

FORM A-2

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936					4089	05	
BROUGHT FORWARD							
Sept 11	NC 447M	Stinson R2	1	40			Local students
11	NC 16039	Ryan ST		15			Test
12	"	"		45			"
12	NC 14982	"		30			Demo.
12	NC 11318	Great Lakes		45			"
14	"	"	2	-			"
14	NC 447M	Stinson R2		15			Pass
15	"	"		30			"
15	NC 11318	Great Lakes	1	25			"
16	"	"	1	10			"
16	NC 623H	Travel Air 6000		40			"
17	NC 11318	Great Lakes	1	25			"
17	NC 16040	Ryan ST		45			Test
18	NC 14982	"	1	25			Demo.
18	NC 11318	Great Lakes	2	-			"
19	"	"		30			"
21	"	"	2	20			"
CARRIED FORWARD					4107	00	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				4154	35		
OCT 13	MC 447M	Stinson R2			35	Local Students	
13	MC 5114	Pilgrim-Hormel			15	" " Pass	
14	MC 11318	Great Lakes	2	-		" " "	
14	MC 447M	Stinson R2			25	" " "	
15	MC 16040	Ryan ST	1	30		" " 4 Test	
15	MC 11318	Great Lakes			30	" " "	
16	"	" "			55	" " "	
16	MC 14982	Ryan ST	1	-		" " "	
19	MC 16042	" "	1	-		" " "	
19	MC 16042	" "			30	" " "	
19	MC 3134	Great Lakes			30	" " "	
20	"	" "			35	" " "	
20	MC 14982	Ryan ST	1	-		" " "	
20	MC 16040	" "			30	" " "	
21	"	" "			35	" " "	
21	MC 14982	" "			20	" " "	
21	MC 16043	" "			30	" " "	
CARRIED FORWARD				4167	45		

CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936							
BROUGHT FORWARD				4167	45		
Oct. 21	MC 3134	Great Lakes			35		Local Students
22	"	" "			1		" "
22	MC 16042	Ryan ST			30		" Test
22	MC 16040	" "			30		" "
22	MC 14982	" "			25		" "
23	MC 16040	" "			10		" "
23	MC 3134	Great Lakes			35		" "
24	"	" "			1 15		" "
26	"	" "			2		" "
26	MC 16040	Ryan ST			45		" "
27	"	" "			25		" "
27	MC 11318	Great Lakes			1 45		" "
28	MC 3134	" "			1 05		" "
29	MC 14982	Ryan ST			2 15		" Demo.
Nov 1	MC 623H	Travel Air 6000			4 15		G. D. To Golsky + Return
2	MC 11318	Great Lakes			1 30		Local Students
2	MC 16040	Ryan ST			40		" Test
CARRIED FORWARD				4187	25		CERTIFIED CORRECT

CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD					4233	35	
Nov 27	MC 11310	Great Lakes	1	45			Local Students
28	"	"	"	"	1	40	" "
28	MC 6234	Travel Air 6000		15			" Pass
30	MC 11310	Great Lakes	1	45			" "
Dec 1-2	"	"	3	45			" "
2	MC 14962	Ryan ST		20			" Test
3	"	"	"	45			" "
3	MC 11316	Great Lakes	3	15			" "
4	"	"	"	105			" "
5	"	"	"	40			" "
5	MC 17303	Ryan ST		30			" "
7	MC 6234	Travel Air 6000		45			" "
7	MC 11316	Great Lakes		155			" "
7	MC 17303	Ryan ST		15			" "
8	MC 16040	"		109			" "
8	MC 6234	Travel Air 6000		25			" "
8	MC 11316	Great Lakes		125			" "
CARRIED FORWARD					4254	05	

CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD					4254	05	
Dec 9	MC 11316	Great Lakes	1	50			Local Students
10	"	"	"	35			" "
11	"	"	"	4			" "
12	"	"	"	1			" "
13	"	"	"	135			" "
18	"	"	"	2			" "
18	MC 14962	Ryan ST		45			" "
18	MC 44211	Stinson P2		30			" "
19	MC 6234	Travel Air 6000		40			" "
20	MC 14962	Ryan ST		120			" Formation
20	MC 44211	Ryan ST		45			" Pass
20	MC 6234	Travel Air 6000		30			" "
21	MC 14962	Ryan ST		220			" S.D. to L.A. + Return
21	MC 11316	Great Lakes		105			" Local Students
22	"	"	"	115			" "
23	"	"	"	30			" "
24	"	Waco Taper Wing	1	-			" Test
CARRIED FORWARD					4275	45	

CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD					4275	45	
Jan	1	NC 447M	Stinson R2		10		Local Test
	4	NC 633H	Travel Airman	1			Students
	4	NC 1131B	Grady Lakes	1	45		" "
	4	NC 447M	Stinson R2		40		" "
	5	NC 1131B	Grady Lakes	2	15		" "
	6	NC 114982	Ryan ST		30		" "
	7	NC 1131B	Grady Lakes	2	15		" "
	7	NC 1147M	Stinson R2		35		" "
	8	"	"	1			" "
	8	NC 1131B	Grady Lakes		30		" "
	8	NC 117023	Ryan ST	1			" "
	9	NC 447M	" B1	1	45		SD to Palomar + Pennsylvania Photo
	11	NC 112035	" ST		50		Local Demo + Test
	11	NC 1131B	Grady Lakes	1	40		Students
	11	NC 447M	Stinson R2		45		" "
	13	NC 1131B	Grady Lakes	1	55		" "
	13	NC 11306	Ryan ST		20		Test
CARRIED FORWARD					4294	30	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			4294		30		
13	NC 4439	Ryan B1			15		Local Photo
14	NC 1131B	Grady Lakes	1	40			Students
15	"	"			3	30	"
15	NC 447M	Stinson R2			45		"
16	NC 1131B	Grady Lakes			40		Test
18	"	"			3	20	"
18	NC 11439	Ryan B1			20		Photo
18	NC 114982	" ST			25		"
			4305		25		
<p><i>Certified Correct to Date</i> <i>John J. Tomasco</i> Subscribed and Sworn to before me this 20th day of Jan 1937. <i>Richard B. Smith</i> Notary Public in and for the County of San Diego State of California. My Commission Expires July 9, 1937.</p>							
CARRIED FORWARD			CERTIFIED CORRECT				

COPYRIGHT 1933 RICHFIELD OIL CO. OF CALIFORNIA PILOTS LOG FORM A-8									
DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:		
			HRS.	MIN.	HRS.	MIN.			
1937									
BROUGHT FORWARD					4305	25			
Jan 19	MC 447M	Stinson R2			10		Local	Pass	
19	MC 11315	Great Lakes			45		" Students		
20	"	"			3	15	"	"	
20	MC 17306	Ryan ST			1	-	"	Test	
21	MC 16040	"			1	20	"	"	
21	MC 11318	Great Lakes	4	-			"	"	
21	MC 447M	Stinson R2			50		"	"	
22	MC 11318	Great Lakes	2	30			"	"	
22	MC 14982	Ryan ST			55		"	"	
23	MC 16040	"			50		" Demo		
23	MC 11324	Great Lakes			40		"	"	
25	"	"			2	45	"	"	
25	MC 447M	Stinson R2	1	15			"	"	
26	MC 11315	Great Lakes	3	50			"	"	
27	"	"			4	30	"	"	
28	"	"			2	10	"	"	
28	MC 447M	Stinson R2			2	20	"	"	
CARRIED FORWARD					4337	30	CERTIFIED CORRECT		

COPYRIGHT 1933 RICHFIELD OIL CO. OF CALIFORNIA PILOTS LOG FORM A-8									
DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:		
			HRS.	MIN.	HRS.	MIN.			
1937									
BROUGHT FORWARD					4337	30			
Jan 29	MC 31361	Great Lakes	1	05			Local	Students	
29	MC 14982	Ryan ST			20		"	Pass	
29	MC 447M	Stinson R2			15		"	"	
30	MC 11324	Great Lakes			25		"	"	
Feb 1	"	"			3	15	"	"	
1	MC 17307	Ryan ST sp.			20		"	Test	
1	MC 447M	Stinson R2			15		"	"	
2	"	"			35		"	"	
2	MC 17307	Ryan ST sp.	1	-			"	"	
2	MC 11318	Great Lakes	3	05			"	"	
3	"	"			4	15	"	"	
3	MC 16040	Ryan ST			1	05	"	"	
3	MC 447M	Stinson R2			15		"	"	
4	"	"			1	10	"	"	
4	MC 11318	Great Lakes	2	50			"	"	
5	"	"			3	35	"	"	
5	MC 623H	Trans Air loco			30		"	"	
CARRIED FORWARD					4362	35	CERTIFIED CORRECT		

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				43	62	35	
Feb 8	MC 11318	Great Lakes		2	20		Local Students
9	"	"	"	3	10		"
10	"	"	"	2	20		"
10	MC 3134	"	"	3	0		Nite Flying
11	"	"	"	2	25		"
11	MC 14040	Ryan ST		6	0		"
11	MC 623H	Travel Air hood		3	0		"
12	MC 11318	Great Lakes		3	20		"
13	MC 14982	Ryan ST		4	5		Test
16	MC 11318	Great Lakes		2	20		"
17	MC 623H	Travel Air hood		4	0		"
18	MC 14982	Ryan ST		3	0		"
18	MC 11318	Great Lakes		1	10		"
19	"	"	"	2	05		"
19	MC 14982	Ryan ST		3	0		"
22	"	"	"	1	15		"
CARRIED FORWARD				43	88	40	
							CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				40	58	40	
Feb 22	MC 3134	Great Lakes		1	-		Local Students
22	MC 17343	Ryan ST		4	5		Test
23	MC 11318	Great Lakes		2	05		"
24	"	"	"	1	25		"
24	MC 17343	Ryan ST		2	0		"
24	MC 623H	Travel Air hood		1	5		"
24	MC 4939	Ryan B.		2	0		Photo
24	MC 14982	" ST		5	1		"
26	"	"	"	2	5		"
26	MC 11318	Great Lakes		1	35		"
27	MC 623H	Travel Air hood		1	5		Pass
Mar 1	MC 11318	Great Lakes		1	40		"
1	MC 14982	Ryan ST		2	5		"
2	MC 11318	Great Lakes		1	30		"
2	"	"	"	3	5		"
3	"	"	"	1	55		"
4	"	"	"	3	0		"
CARRIED FORWARD				44	04	30	
							CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD				44	36	25	
Mar 30	MC 4939	Ryan B1			25		Local Photo
30	MC 3134	Great Lakes	1	-			Students
31	MC 1515	"			40		Test
31	MC 14032	Ryan ST			45		"
31	MC 4939	" B1			55		Photo
April 1	MC 11318	Great Lakes	2	-			"
2	"	"	1	-			"
3	"	"	2	45			"
3	MC 14962	Ryan ST			35		"
4	MC 11318	Great Lakes	5	20			"
7	"	"	4	-			"
8	"	"	3	40			"
8	#151	Ryan ST			30		Test
8	#152	"			30		"
9	"	"			30		"
9	MC 11320	Great Lakes	1	40			"
12	"	"	1	40			"
CARRIED FORWARD				44	45	00	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				44	45	00	
April 13	#153	Ryan ST			35		Local Test
13	MC 14962	"			15		"
13	MC 11318	Great Lakes	2	40			Students
14	#130	Ryan ST			30		"
14	#153	"			30		"
14	MC 447M	Stinson R2			15		"
14	MC 3134	Great Lakes			15		"
17	MC 447M	Stinson R2			50		Pass
17	#153	Ryan ST			40		Test
19	#151	"			50		"
19	#134	"			1		"
20	MC 11318	Great Lakes	1	05			"
21	"	"			120		"
21	MC 447M	Stinson R2			10		Pass
21	#150	Ryan ST			20		Test
22	153	"			1		"
22	128	"			40		"
CARRIED FORWARD				44	48	25	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				4478	25		
Apr 22	#156	Ryan ST			45		Local Test
22	151	" "			30		" "
23	" "	" "			50		" "
23	MC 3154	Great Lakes	3	30			Students
24	#151	Ryan ST			40		" "
26	151	" "			1 10		" "
26	MC 11318	Great Lakes			45		" "
27	" "	" "			1 10		" "
29	" "	" "			2 35		" "
29	157	Ryan ST			45		" "
29	158	" "			40		" "
30	MC 11318	Great Lakes	2				" "
May 1	" "	" "			25		" "
1	#157	Ryan ST					Pass Test
1	4234	Traveler 1716000			15		" "
3	" "	" "			15		" "
3	MC 11015	Great Lakes	1	50			" "
CARRIED FORWARD				4497	30		

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				4497	30		
May 1	#157	Ryan ST			30		Local Test
4	MC 11324	Great Lakes			1 50		Students
4	#157	Ryan ST			30		" "
5	157	" "			30		" "
5	MC 11318	Great Lakes			1 55		" "
6	" "	" "			3 15		" "
7	" "	" "			50		" "
10	" "	" "			2 40		" "
11	MC 11372	Ryan SC			30		Initial Test on New Model
11	MC 11015	Great Lakes			1		Local Students
12	MC 11372	Ryan SC			30		" "
13	MC 11318	Great Lakes			1		" "
14	" "	" "			1 15		" "
14	MC 11372	Ryan SC			1 30		" "
15	" "	" "			1 15		" "
17	MC 11015	Great Lakes			55		" "
17	" "	" "			35		" "
CARRIED FORWARD				4517	55		

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1937							
BROUGHT FORWARD				4517		55	
May 18	X 11372	Ryan SC			1	30	Local Test
18	MC 11041	Ryan ST				15	" Item D
19	"	"	"	"	1	-	" Students
19	MC 11318	Great Lakes			1	25	" "
20	"	"	"	"		30	" "
20	# 761	Ryan ST				30	" Test
21	MC 11318	Great Lakes			1	25	" "
22	X 11372	Ryan SC			2	-	" "
24	"	"	"	"	1	-	" "
25	"	"	"	"		30	" "
26	"	"	"	"	1	30	" "
26	MC 11318	Great Lakes			1	-	" "
27	"	"	"	"	1	-	" "
27	X 11372	Ryan SC			1	15	" "
28	"	"	"	"	1	30	" "
June 1	MC 11041	Great Lakes			2	46	" "
1	"	"	"	"		15	" Pass
CARRIED FORWARD				4536		50	

CERTIFIED CORRECT

1871

1871