REGISTRATION CERTIFICATE

EPAC-10 REV. 7-73

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

STACK NO. 01171005305

EQUIPMENT CLASSIFICATION

- [ ] FUEL BURNING
- [ ] INCINERATOR
- [x] PROCESS MFG.
- [ ] AIR POLLUTION CONTROL

REGISTRATION NO. 01170202

FIRM NAME: HUMBLE OIL & REFINING

DATE ISSUED: 12/05/73

LOCATION OF EQUIPMENT (No. & Street, Town, Zip): 481 EAST SHORE PARKWAY NEW HAVEN CT 06503

COMMISSIONER OR HIS REPRESENTATIVE

DEPARTMENT OF ENVIRONMENTAL PROTECTION

PROCESS AND MANUFACTURING EQUIPMENT REGISTRATION
EP-6 NEW 5-72 117-053-202-05

STATE OF CONNECTICUT

11753

TO: Department of Environmental Protection, Air Compliance Section, State Office Bldg., Hartford, Conn. 06115. Tel. 566-2690

1. APPLICATION NO.	2. STACK NO.
N.H. 5	Tk 33

	LEGAL NAME	BUSINESS ADDRESS (No. & Street, City or Town)	ZIP CODE	PHONE
3. FIRM	Humble Oil & Refining Company	P.O. Box 2180, Houston, Texas	77001	713-221-3636
4. DIVISION	Humble Oil & Refining Company	481 East Shore Parkway, New Haven, Conn.	06503	467-6369
5. APPLICANT	Oscar H. Sheldon, Terminal Superintendent	Same		467-6369
6. INSTALLATION				

7. EQUIPMENT BEING REGISTERED
TYPE OF EQUIPMENT (e.g., storage tank): Storage Tank #33 Gasoline
AIR POLLUTION CONTROL EQUIPMENT USED (if "YES," file form EP-7): ☐ YES ☒ NO

8. MAJOR ACTIVITY OF FIRM
☐ MFG. ☐ OFFICE ☐ RETAIL OR WHLSE. STORE ☐ SCHOOL OR CHURCH ☐ HOTEL/MOTEL ☐ HOSPITAL OR LAB. ☐ WARE-HOUSE ☐ RESIDENCE OR APTS. ☒ OTHER (Specify) Petroleum Marketing

9. TYPES OF FUELS USED

FUEL	GRADES	(x)	SULFUR CONTENT	ASH CONTENT	ANNUAL USAGE (Tons, Gals. or Cu. Ft.)	MAXIMUM FIRING RATE (Lbs., Gals., Cu. Ft./hr.)	(BTU/hr.)	SEASONAL USE Month	to	Month	FUEL SUPPLIER Name	City or Town
OIL ☐	Kerosene		. %	. %					—			
	2		. %	. %					—			
	4		. %	. %					—			
	5		. %	. %					—			
	6		. %	. %					—			
NAT. GAS ☐									—			
OTHER ☐									—			

10. PROCESS WEIGHTS

MATERIALS	USE (Solvent, Catalyst)	ENTERING (Tons/Yr.)	LEAVING (Tons/Yr.)

11. POLLUTANTS EMITTED

MATERIAL	RATE OF EMISSIONS (Tons/Yr.)	METHOD USED TO DETERMINE EMISSIONS
	7.0 T.P.Y.	

12. STORAGE AND PROCESS TANK INFORMATION
CAPACITY (Gallons): 1,212,000
MATERIAL BEING STORED: Exxon Plus Gasoline
TYPE OF COVER: ☐ NONE ☐ CLOSED WITH VENT TO ATMOSPHERE ☐ OTHER (Specify) ☒ FLOATING ROOF ☐ CLOSED WITH VAPOR RECOVERY SYSTEM
STORAGE TEMPERATURE: Ambient °F

13. EQUIPMENT INFORMATION
EXHAUST GAS FLOW RATE (ACFM): MAXIMUM | NORMAL
DATE STARTED UP | Breaching Gas Temp. (°F): | No. OF IDENTICAL UNITS | OPERATING HOURS: | HOURS/DAY | HOURS/YR.

14. STACK INFORMATION
STACK EXIT DIRECTION: ☐ HORIZ. ☐ VERT.
STACK EXIT DIMENSIONS: I.D. ____ in. OR ____ in. X ____ in.
STACK HEIGHT (Feet)
IS STACK EQUIPPED WITH RAIN HAT? ☐ YES ☐ NO
SMOKE INDICATOR IN STACK: ☐ YES ☐ NO
MAKE AND MODEL NO.
STACK LINING: ☐ METAL ☐ REFRACTORY ☐ OTHER (Specify)

15. STACK LOCATION
Name of nearest intersecting street:
Distance to stack from intersection: FT.
DIRECTION TO STACK: (Circle one) N, NE, E, SE, S, SW, W, NW

16. CERTIFICATION
I certify that I have examined the above information and that to the best of my knowledge it is true and complete. (Signature subjects signer to provisions of the General Statutes regarding false and misleading statements).

SIGNED: Oscar H. Sheldon
TITLE: Term. Supt.
DATE: 10-02-72

MAIN FILE