

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 31973

A Repair

HOWARD COUNTY

05-355729

ELLICOTT CITY

DISTRICT 5th

DATE 6/9/82

6/10/82
9:30 A.M.
12/2/82

around 3:00 P.M.
12/6/82 P.M. Please

Jack Fyock Harry Kirsch IS PERMITTED TO INSTALL ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 908-9270

SUBDIVISION _____ ROAD 4988 Green Bridge Road LOT _____

PROPERTY OWNER Mr. Jones

ADDRESS 4988 Green Bridge Road, Dayton, Md. 21036

SPECIFICATIONS

SEPTIC TANK CAPACITY 1000 GALLONS
DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.
DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.
SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 158 SQ. FT. /B.R.
INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE
EFFECTIVE DEPTH AT 3 FT. BELOW ORIGINAL GRADE.
LOCATE DISPOSAL AREA 15 FT. FROM Rear LOT LINE AND 20 FT. FROM House Right side LOT LINE AS SEEN WHEN
FACING LOT FROM Greenbridge Rd.

REPAIR - Call for an appointment when ground is opened up and Sanitarian will recommend the repair system.

PLANS APPROVED BY Palmer F. Wine DATE 6/9/82

- COVER NO WORK UNTIL INSPECTED AND APPROVED.
- NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
- NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.
- NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
- PERMIT VOID AFTER THREE YEARS.
- NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED AND RETURNED 10/1/82
Serial # 50997

A Repair
31973

6/10/82
9:30 A.M.

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A _____
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

Septic Tank - 1000 gal. 3BR
1250 gal. 4BR

DISTRICT _____

DATE _____

1587/B.R.

increase 50% for garbage disposal

Take 3 ft. max. Total depth 9 ft. max. below orig. grade
located in area between 15 ft. and 95 ft. from edge of greenbridge Rd, that is
between holes 1 & 2, 20 ft. from side of existing house

increase 22% for garbage disposal

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER J. JONES

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. tax map 28 parcel 109

ROAD AND DESCRIPTION 4988 GREEN BRIDGE RD.

WEDGE BETWEEN FARM & ROAD. EXISTING HAND DUG/NO SEPTIC

SIZE OF LOT _____ TYPE BLDG. _____ (NUMBER OF BEDROOMS) _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

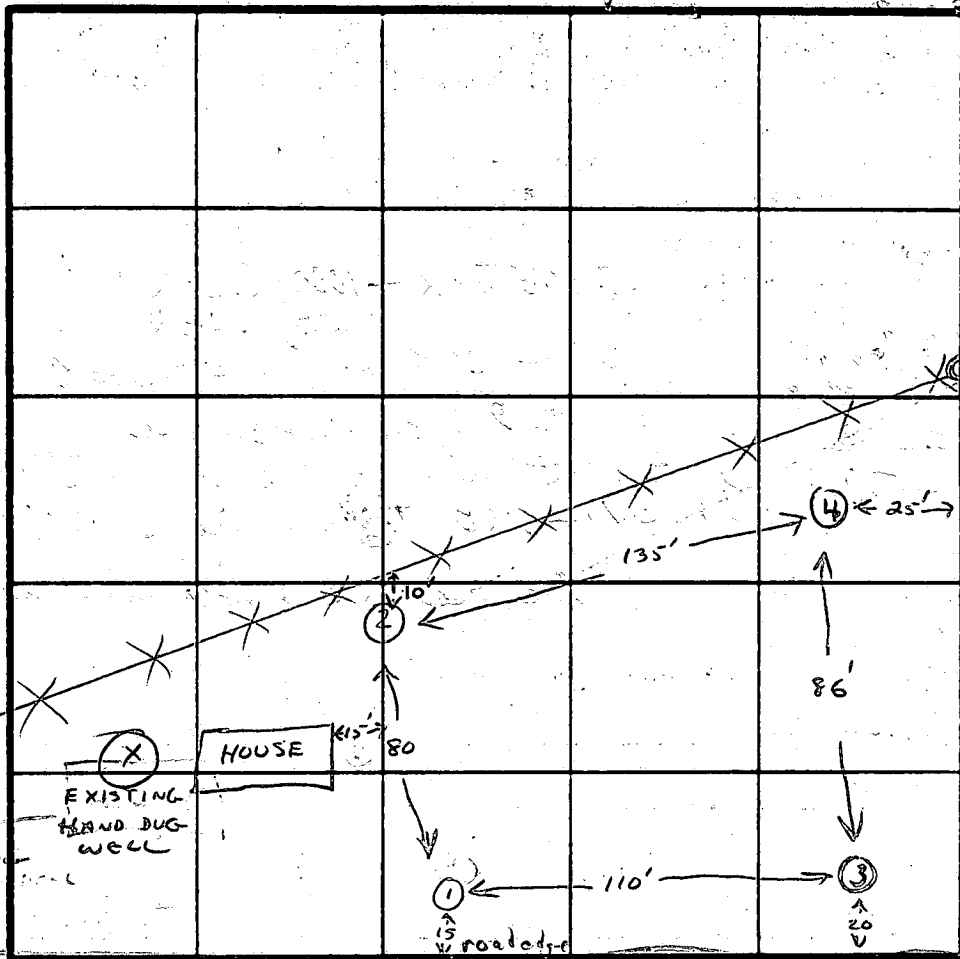
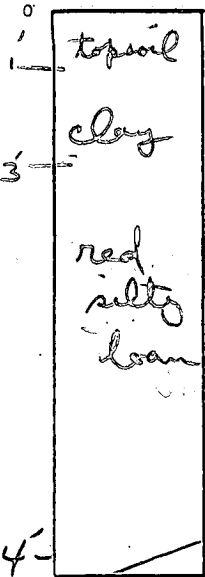
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

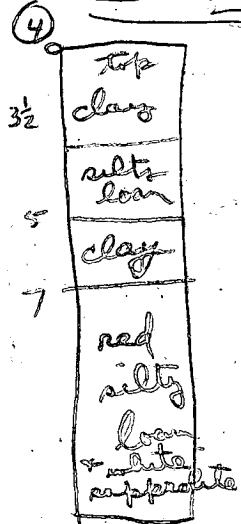
THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
GREEN BRIDGE RD

to Dayton →



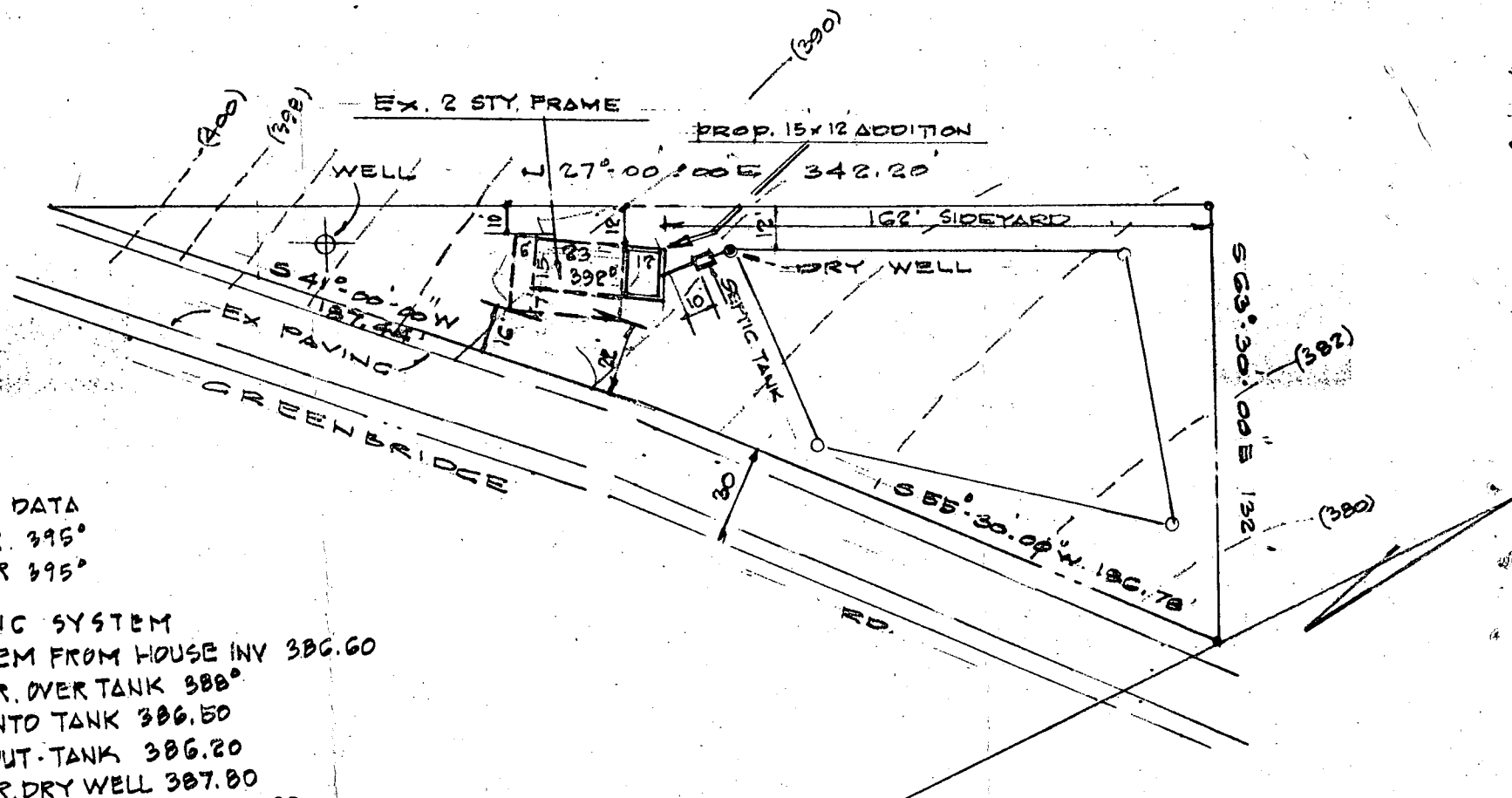
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/10/83	1	3'	10:02	10:04	10:07	10:07	3 min
	1A	6 1/2'	10:02	10:07	10:07	10:17	10 min
	1B	12' clay to silty loam below					
	2	3'	10:05	10:06	10:06	10:10	4 min
	2A	7'	10:05	10:11	10:11	10:17	6 min
	2B	13 1/2' clay to 3' ft. silty loam below					
	3	14' clay to 5' ft. silty loam below					
	4	14' clay to 3 1/2' ft. silty loam + aggregate below					

REMARKS 39' deep hand dug well to be abandoned & sealed

TYPE OF SOIL red silty loam below 3'-5' clay

TESTED BY F.S. & C.W.

ALSO PRESENT JOHN JONES (owner)
SKIP (FUCK)



WELL DATA
 EX. GR. 395°
 FIN GR 395°

SEPTIC SYSTEM
 SYSTEM FROM HOUSE INV 386.60
 EX. GR. OVER TANK 388°
 INV INTO TANK 386.50
 INV OUT-TANK 386.20
 EX. GR. DRY WELL 387.80
 INV. INTO DRY WELL 386.00

*Hold for well
 to be drilled
 Permit HO-73-4280
 issued 9/28/82
 F.S.*

PLAT PLAN
 4988 GREENBRIDGE ROAD
 JONES PROPERTY
 PARCEL 109
 5TH. ELECT. DISTR. HO. CO. MD.
 SCALE: 1" = 50' SEPT. 13 1982
 OWNER: JOHN & COLLEEN JONES
 1052-614

C1 3276

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE.

COUNTY NUMBER P 31973

Date Received (OEP use only)

DATE WELL COMPLETED 100782

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HQ-73-4280

OWNER Standard Homes Corp. last name first name STREET OR RFD 4988 Green Bridge Road TOWN Dayton SUBDIVISION SECTION LOT

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Red shale, Brown mica, Gray mica, Blue mica, Green mica, Blue mica.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (GM) BENTONITE CLAY (BC) NO. OF BAGS 22 NO. OF POUNDS 2200 GALLONS OF WATER 120 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 58 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE (ST) Nominal diameter top (main casing) (nearest inch) 6 Total depth of main casing (nearest foot) 67

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (ST) STEEL (BR) BRASS BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

DEPTH (nearest ft.) (HO) 65 300

- CIRCLE APPROPRIATE BOX [A] A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED [E] ELECTRIC LOG OBTAINED [P] TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX [F]

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 90 WHEN PUMPING 300 TYPE OF PUMP USED (for test) [A] air [P] piston [T] turbine [C] centrifugal [R] rotary [O] other (describe below) [J] jet [S] submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) [+] above LAND SURFACE [-] below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

GREEN BRIDGE Rd. 15'

B 1 0755 SEQUENCE NO. (OEP USE ONLY)

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

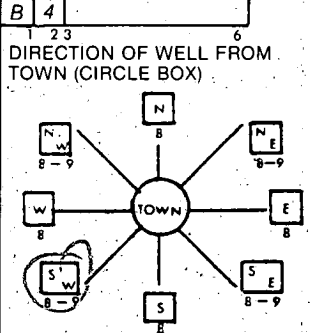
HO-73-4280

fill in this form completely

Date Received 10/9/82... OWNER INFORMATION... STANDARD HOMES CORP. 9267 BALT. MAR. PIKE ELLICOTT CITY, MD.

LOCATION OF WELL... COUNTY HOWARD... SUBDIVISION... SECTION 23... NEAREST TOWN Dayton... MILES FROM TOWN 0

DRILLER INFORMATION... GEORGE F. EASTERDAY... L.F. EASTERDAY INC. 9745 BROWN CHURCH RD. Mt. Airy, Md. 9/16/82

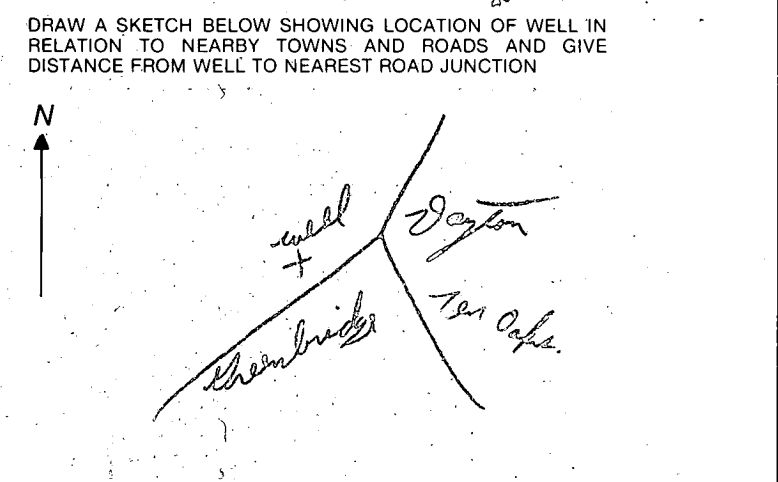


4988 GREEN BROOK RD. NEAR WHAT ROAD... ON WHICH SIDE OF ROAD... DISTANCE FROM ROAD 20

WELL INFORMATION... APPROX. PUMPING RATE (GAL. PER MIN.) 5... AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X... SOURCES OF DRILLING WATER... WRITE THE BOX NUMBER FROM THE MAP HERE... 800, 510

USE FOR WATER (CIRCLE APPROPRIATE BOX)... HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) [D]... FARMING [F]... INDUSTRIAL [I]... PUBLIC OR PRIVATE WATER COMPANY [P]... TEST, OBSERVATION, MONITORING [T]



APPROXIMATE DEPTH OF WELL 70 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)... BORED (OR AUGERED) AIR ROTARY... JETTED... JETTED & DRIVEN... CABLE... REVERSE ROTARY... DRIVE POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)... THIS WELL WILL NOT REPLACE AN EXISTING WELL [N]... THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED [Y]... THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY [S]... THIS WELL WILL DEEPEAN AN EXISTING WELL [D]

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL... HOWARD COUNTY NAME... P31973 COUNTY NO.

Not to be filled in by driller (OEP USE ONLY)... APPROP. PERMIT NUMBER... FORCE EC... PERMIT No. HO-73-4280

OEP SIGNATURE... DATE ISSUED 092082... CO SIGNATURE... NORTH GRID 510... EAST GRID 0802... EXPIRES 032083

SPECIAL CONDITIONS 8-63