1/23/85 as pos

PERMIT

oppressed

p 35788

▲ 28860

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH'

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 992-2330

PERMIT VOID AFTER THREE YEARS.

04-3419430

INDEXED

ELLICOTT CITY

DISTRICT 4th

DATE 1/9/8-

Jack Fyock	IS PERMITTED TO INSTALL X ALTER
ADDRESS13775 Triadelphia Road, Glenelg, Md.	. 21737 PHONE 988-9270
SUBDIVISIONROAD	3535 Countryside Drive LOT 6
PROPERTY OWNER	
ADDRESS 13529 Teakwood Lane, Germantown, Mar	ryland 20874 Phone: 428-0659
IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY B	Y 50% AND ABSORPTION AREA BY 22%.
GARBAGE GRINDER? YES NOX	
SEPTIC TANK CAPACITY 1250 GALLONS NUMBER (OF BEDROOMS 4
TRENCHES - Trenches to be # ft. wide.	Inlet to be 3½ ft. below original grade
and effective absorbent area	from 3½ to 5 ft. only. Maximum depth
of trenches to be 5 ft. below original gr	rade. A minimum of 158 and sq. ft. effec-
tive absorbent sidewall area per bedroom	needed. Trenches cannot exceed 100 ft.
in length. Distribution box to be used i	if more than one trench used. Two inspec-
tions of trenches required - before and a	ifter stone installed. If more than one
Run trenches on level ground as much as p	continue content translation of a relation
ft. in from right property line. S31054'1	A"W. and 175 ft from rear property line
ft. in from right property line, S31 ^o 54'l	front of lot.
AND RETURNED	
18-01 BO1149899-GARAGE	
	LUL LIMITE TO THE PARTY OF THE
PLANS APPROVED BY Charles B. Streaker and Craig	Williams DATE 1979 and 2/27/8
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 AND AFTER PLAC	ING GRAVEL IN TRENCH.
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTIO	ON TRENCH TO EXCEED 100 FEET IN LENGTH.
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SC	HEDULE 40 PVC OR ABS.



NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR

PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

	∳ -	. متر 19	œ	50	100	
290	S 3					
		7		12,		
	#ZC	Tro'		15		
200	#1[- V'0		14		200
	# # L			下,		
. • * •				12,		
150				C.D.		150
				A C		
100			77	.0.		100
			2 //40			
		CA	main			
50			House			50
					,	
				٠		
	INDI		AME ADJOINING R		E LINE.	
PERMIT CARD						
SEPTIC TANK, LEV	EL:	1500 GHL	CLEAN	outs	5/ 20.0	o, in Cine
DISTRIBUTION BOX	K, LEVEL	, <u> </u>			7	
TILE FIELD, DEPTI	н5	FT. TRENCH	WIDTHS	FT.	LAR ET	35- 105-9- CAA
GRAV	EL DEPTH	18" IN.	TOTAL LENGTH	0 0 7 75	_FT.	750 LAA
NUMB	ER OF TRENCH				7500	
SEEPAGE PITS, IN:	SIDE DIAMETER.		FT. DEPTH BE	LOW INLET	FT.	
AB	SORBENT AREA	750	_SQ. FT.			
REMARKS	-					
	 					
DATE SYSTEM APP	PROVED 3-5	3-85	INSPE	Sia	e AGE	

COUNTRYSIDE S/D

Séptic tank 1 - 3 Bedrooms 1000 gallons 4 Bedrooms 1250 gallons

and effective absorbant area from 32' - 5' only. Maximum depth of trenches to be 1' below original grade. A minimum of sq.ft.

effective absorbant sidewall area per bedroom needed. Trenches can not exceed 100' in length. Distribution box to be used if more than 1 trench used. Two inspections of trenches required - before and after stone installed.

If more than 1 trench used - need to have 10 ft. distance between trenches, center to center. Run trenches on comment of the level ground as much as possible.

LOCATION: Start trenches at a point - 30' in from right property line, \$31'54'14"W, and 175' from rear property line when facing lot from COUNTRYSIDE ORIVE as front of lots.

fred

APPLICATION

SEWAGE DISPOSAL TESTING				
	\sim	A/A ~ F	DICDOCAL	TECTIME
	- I	W AL	I JI SPLISAI	1 - > 1 11/11/12

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Α	28860	

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043

TELEPHONE: 992-2330

DATE 9/15/78

TO: THE	COUNTY HEALTH OFFICER			•		
ELLI	ICOTT CITY, MARYLAND					
I, HE	EREBY, APPLY FOR THE NECESSA	ARY TEST IN ORDER TO CO	NSTRUCT (OR RECONST	RUCT) A SEWAGE DISPOSA	AL SYSTEM.	
PROPERTY (OWNEREstate of S	ylvan Manger	James	Clasarche		
ADD	RESS		V	PHONE		
PROPERTY L	LOCATION:					
SUBDIVISION	Countryside S/	'D		LOT NO.	6	
ROAD AND E	DESCRIPTION ROUTE 97		5 Country	side Dr		
	<u> </u>			·		
SIZE OF LOT	3 acres m/1		-	TYPE BLDG.	3 or 4 bedrooms	
TH	HE SYSTEM INSTALLED U	NDER THIS APPLICA	TION IS ACCEPTA	BLE ONLY UNTIL PU	BLIC FACILITIES BECO	ME AVAILABLE.
I F	FULLY UNDERSTAND THE	FEE CONNECTED WI	TH THE FILING OF	THIS PERC TEST APP	LICATION IS NON-REFU	NDABLE UNDER
ANY CIRC	CUMSTANCES.					
SIGNATURE	OF APPLICANT	/s/ Bernar	d Rome			
APPROVED E	BY		FOR		DATE	
REJECTED B	3Y		FOR		DATE	
	ING FURTHER TESTS				DATE	
REASONS FO	OR REJECTION OR HOLDING				BP	62129
			. •		19/3/8	-4

THIS IS NOT A PERMIT

180'± SOIL PROFILE Below clay. Yours 124't 2645 3 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

-				NDICATE NORTH - N	AME ADJOINING R	OADWAY AS BA	ASE LINE.			سر
:	`18 ₋₀₉₆ =	DATE	TEST NO.	DEPTH	PRE- START	WET STOP	TEST -	1" DROP STOP	TIME	
!	,	10/1/28		31/2	1:12	1.14	1:14	1:17	3~	
. 1			2	8	1:12	1:14	1:14	1:16	2 m.	
1			3	4 . /	1:03	1:04	1:04	1:05	1 mi	•
İ			4	81/2	1:03	1:05	1:05	90:1	3~	
!			5	3/2	1:21	1:24	1:24	1:33	9 m	5/2
				8''	1:20	1:22	1:22	1:26	4mi	3 holy
(3 holes.	open	7 7	V	./		\/	1/		
3	Tholes- only all	timo	} 8	A. 1.			/:			
1	, of sold	11/2/76	9	(12'	Vand	, + da)			· · · · · · · · · · · · · · · · · · ·
!				(Nold	Ros	o asser 1	al	e d an	other hole)
• !		REMARKS	Teals	My ox	en fr	old	Nole	soals	& Tene	of het
		TYPE OF SO	ML COMMENTS	No.	Arterio S		e de la companya de l	Rome Ma. I	00 0	
1	10 miles	1231ED BT		- pa sur			ALSO PRESENT _	advis N M	The state of the s	a /

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

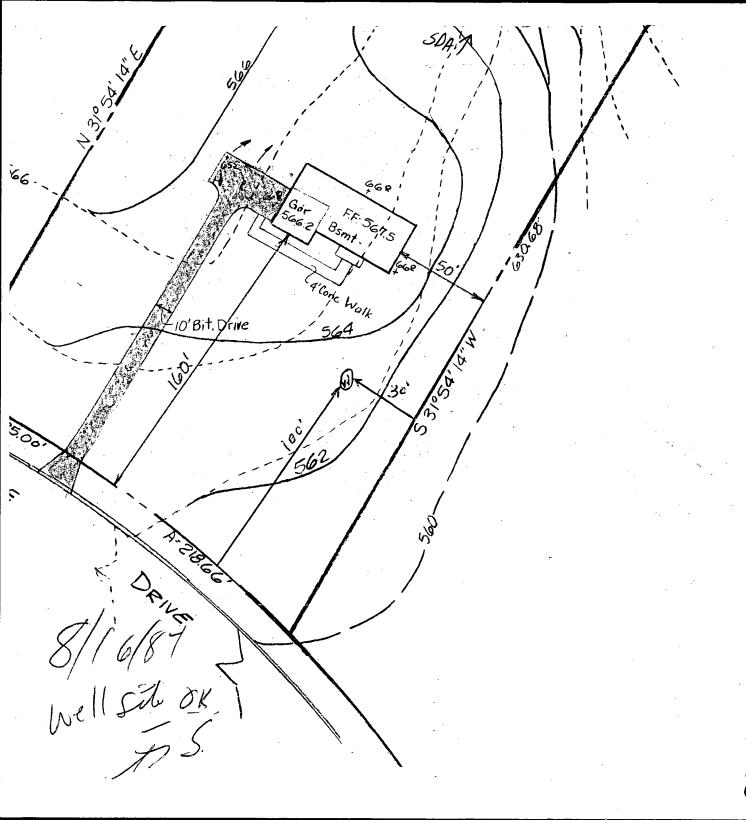
Box 476 Ellecott City, md. 21043 PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL DRILLER:

My well driller is not to install the pump for my water well, and I hereby certify that it will be my responsibility to have a Pump Permit taken out by a registered master plumber or certified pump installer. It will be my responsibility to notify the Health Department before and during the installation so that inspections can be made by their representative. (Pursuant to Charter XVII, of the Plumbing Code of Howard County.)

<u>H0-81-068/</u> (OEP Well Permit Number)

Well Location 3535 Countryside Drive



RESIDENCE OF

James C. Glascock

13529 Teakwood Lane

Germantown, Md 20874

(301) 428-0659

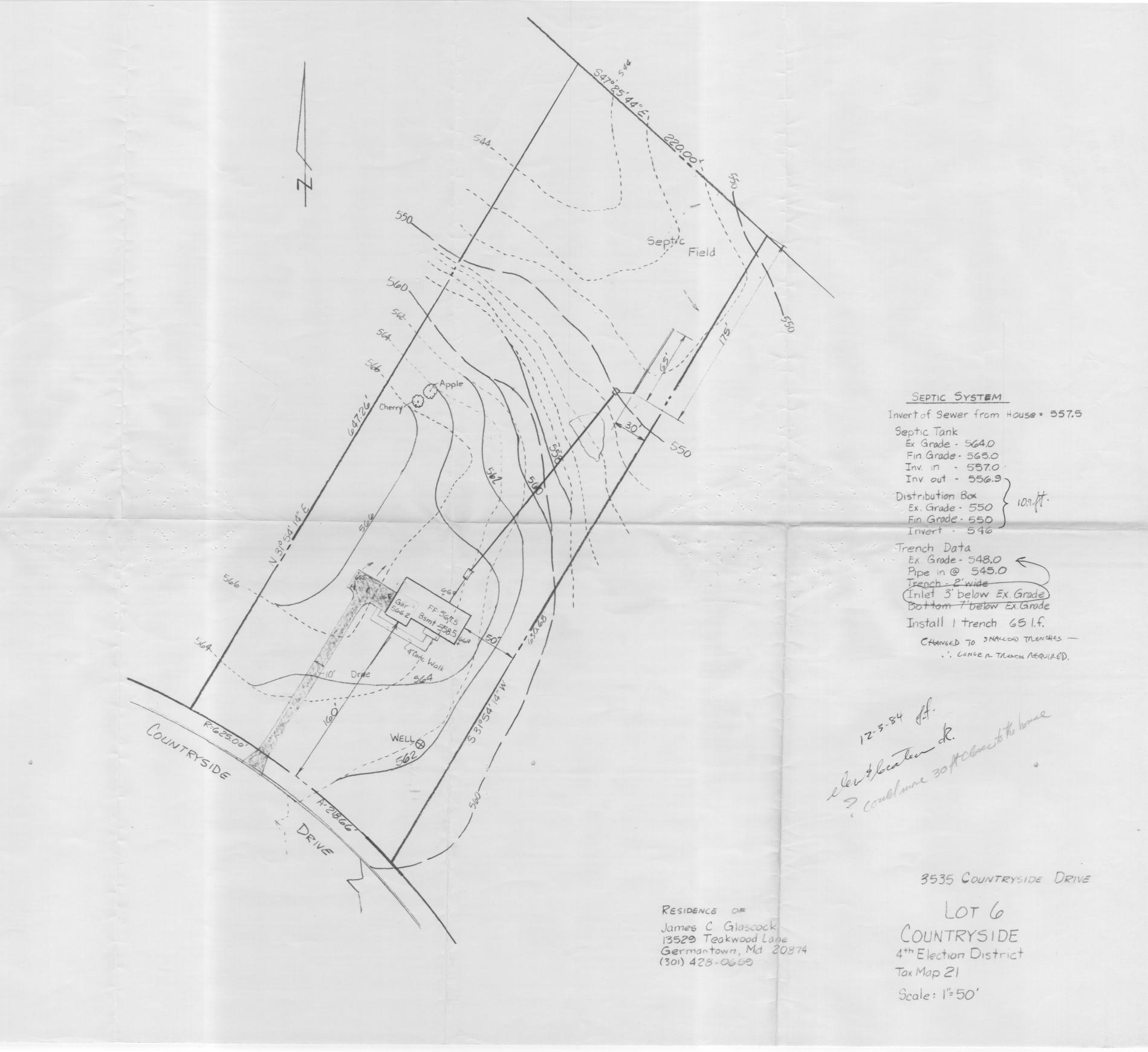
7:30 Am - Chrs.

Review	
--------	--

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

well Permit No. HO - f/-06f/ Location of property (road) 3535 Countryside Drive Subdivision Countryside Lot 6 Block Plat Sec. well Driller Joseph Mayne Owner Sames Clascocke									
	Operty (road)	3333 Countrys	la Block Plat	Sec.					
well Driller	Country state	Owne	er land Clas	cacks					
	JOSEPH III	CYNE	Jumes Jums	OU CAC					
Depth of	f well 305	oint (M.P.) above gr	round 12 to						
Static (Static water level (S.W.L.) below M.P.								
	pumping rese								
Time pum	Time pump started 8.00 Pumping rate 12 GPM Total time 4 He to reach pumping water level 122 ft. below M.P.								
Total tii	Total time to reach pumping water level ft. below M.P.								
		·	recorded every 15 minu						
TIME (in 15	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW					
, minute in- } tervals	below M.P.	time to fill f gallon bucket	(if used)	(gallons per minute)					
10:45	122	11 sec		52620					
11:00	122	llsec		526Ph					
,									
			1844 7						

		,							
•		·····							



WELL HAS BY CALLED A SECTION ONTE RIGGION STORMAND STREET OR FOR JUNEAU STATE PHEN KIND OF PORMATION STREET OR FOR JUNEAU STATE PHEN KIND OF PORMATIONS PENNITARIO. STREET OR FOR JUNEAU STATE PHEN KIND OF PORMATIONS PENNITARIO. STREET OR FOR JUNEAU STATE PHEN KIND OF PORMATIONS PENNITARIO. STREET OR FOR JUNEAU STATE PHEN KIND OF PORMATIONS PENNITARIO. STATE PHEN		2895 SEQUENCE NO.	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
DATE MEGALING OMNER G. LASSOCK. E. TANCE S. STREET OR FIDE TO FORTH TO SELL WELL' STREET OR FIDE TO SERVE AND SERVE AND SECTION NOT INQUISED TO SERVE AND SERVE AND SECTION SECTION NOT INQUISED TO SERVE AND SERVE AND SECTION SECTION NOT INQUISED TO SERVE AND SERVE AND SERVE AND SECTION SECTION NOT INQUISED TO SERVE AND SERVE AND SERVE AND SECTION SEC		(THIS NUMBER STO BE PUNCHED		
OWNER GLASCOCK Z STREET OR FOR DESTANCE STREET STREET OR FOR DESTANCE STREET STREET OR FOR DESTANCE STREET STREET STREET STREET OR FOR DESTANCE STREET ST	ŀ			
OWNER GLASCOCK, E. SANCE DE COMMENTAL STREET OR RED BASINANIA STATE THE RIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THEIR COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR, EARN STATE THE KIND OF FORMATIONS PRINTERED THE COLOR STATE THE COLOR	١		Depth of Well	
STREET OR RED SUBDIVISION CONCRETE LOG Not require Local Concrete to the con			(TO NEAREST FOOT)	
SIDEDIVISION COLORS AYS 18 SECTION Not myster loss of special and special sp		OWNER GLASCOCK E		
WELL WAS ABANDONED AND SEALED A CHICLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED MORN PROPRIATE THE COURS CONTINUED TO THE SEARCH COMPANY OF THE COURS OF THE COUR		STREET OR RED		
WELL HAS BERN GROUTED STATE THE KIND OF FORMATIONS PENETRATE. THE MOS OF FORMATION PENETRATE. THE MOS OF FORMAT	ŀ		GROUTING RECORD	
PENETRATED THEIR COLOR DEPTH. THICKNESS AND IF WATER BEARING DESCRIPTION Uses additional cheels if needed FROM TO benings Additional cheels in needed FROM	l	Not required for driven wells	WELL HAS BEEN GROUTED	
CEMENTONITE CLAY BLC additional sheets if needed in PROM TO business n PROM To business Additional sheets if needed in PROM TO business in PROM To busin	١	PENETRATED, THEIR COLOR, DEPTH,	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	PUMPING TEST
ACCIDITION AND ACCIDITION ACCIDITION AND ACCIDITION AND ACCIDITION AND ACCIDITION ACC	ŀ	DESCRIPTION (Use FEET Check	CEMENT CM BENTONITE CLAY BC	8 9
DEPTH POF GROUT SEAL (0 nearest tool) Trom (1		if water	NO. OF BAGS NO. OF POUNDS	to nearest gal.)
Tomportate Signature Total depth General Titles Williams True (General Titles Williams True) Signature True Williams True Willi		D CL		METHOD USED TO MEASURE PUMPING RATE Muchst
Insert appropriate code below MAIN Nominal diameter Total depth CABING (log (main) casing) of main casing) (logarous) (l	,	Exoren Shale 0 15		WATER LEVEL (distance from land surface)
Insert appropriate code below MAIN Nominal diameter Total depth CABING (log (main) casing) of main casing) (logarous) (l		15 7200		BEFORE PUMPING
Insert appropriate code below MAIN Nominal diameter Total depth CABING (log (main) casing) of main casing) (logarous) (l	1	Dray muca noch	types	WHEN PUMPING / 22
Code Delow PLASTIC OTHER MAIN Nominal diameter Total depth CASING (in used) CASING too (main) cassing of main casing trype (nearest inch) (nearest form) (١		insert \ SII CO	TYPE OF PHAR HISED (for test)
PLASTIC OTHER MAIN Nominal diameter Total depth CASING top (main) casing of main casing, TYPE (mearest inch) (nearest foot) TYPE (mearest foot) TYPE (mearest inch) (nearest foot) TYPE (meare			code	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL P TEST WELL P TEST WELL CONVERTED TO PRODUCTION WELL P TEST WEL				l
TYPE (nearest inch) (nearest 1001) Type	1		the state of the s	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SCALED WHEN THIS WELL WAS COMPLETED TO PRODUCTION WELL ELECTRIC LOG OBTAINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED TO PRODUCTION P. WELL ELECTRIC LOG OBTAINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED TO PRODUCTION P. WELL ELECTRIC LOG OBTAINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONCERTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONSTRUCTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONSTRUCTED TO PRODUCTION ACCORDANCE WITH COMBINED P. TEST WELL CONSTRUCTED TO PRODUCTION ACCORDANCE WITH COMBINED TO PRODUCTION ACCORDANCE WITH COMBINED TO PRODUCTION B. TEST WITH COMBINED P. TEST WELL CONCERNED TO PRODUCTION B. TEST WITH COMBINED B. TEST WELL CONCERNED TO PRODUCTION B. TEST WITH COMBINED B. TEST WELL CONCERNED TO PRODUCTION B. TEST WITH COMBINED B. TEST WELL CONCERNED TO THE PRODUCTION B. TEST WITH COMBINED B. TEST WE COMBINED B. TEST WELL CONCERNED TO THE PRODUCTION B. TEST WITH COMBINED				
OTHER CASING (il used) diameter depth (feet) inch from to screen type SCREEN RECORD insert appropriate STEEL BIR HO insert public HOLE plant insert propropriate box code below PLASTIC OTHER COME DEPTH (nearost it,) pump HORSE POWER A WELL WAS ABANDONED AND SCALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION P TEST WELL CONVERTED TO PRODUCTION CRAWLE PACK from to SLOT SIZE I 2 3 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				27 Submersible
inch from to CIRCLE MES ON ONLY THE SECTION MUST BE COMPLETED FOR ALL WELLS SCREEN RECORD. Or open hole ST BR HOLE STEEL BRASS OPEN BRONZE HOLE ONLY THE SECTION MUST BE COMPLETED FOR ALL WELLS SCREEN RECORD. OR OF PUMP INSTALLED THE SECTION MUST BE COMPLETED FOR ALL WELLS SCREEN RECORD. OR OF PUMP INSTALLED THE SECTION MUST BE COMPLETED FOR ALL WELLS SCREEN RECORD. OR PLACE (ACL) PLA	ı		30 01 00	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WEEN THIS WELL CONVERTED TO PRODUCTION WELL THEREFORE THE WELL WAS SEEN CONSTRUCTED: AND IN CONFORMANCE WITH ALL CONSTRUCTORS AND CORPORAD FOR THE WELL WAS SEEN CONSTRUCTORS AND COMPRISED OF SCREEN TECORD OF SCREEN THE CORP TO THERE DEPTH (nearest ft.) SITE SUPERVISOR (sign. of driller or journeyman TELESCOPE DRILLER WILL INSTALL PUMP. YES NO (CIRCLE) (YES O' NO) (ŀ			PUMP INSTALLED
Sireen type SCREEN RECORD or open hole insert appropriate code below BRASS OPEN BRONZE HOLE PLD (A.C.).P.R.ST.(O)	١		G	
SCREEN TRECORD SCREEN RECORD Or open hole insert appropriate code below DEPTH (nearest 1t.) DEPTH (nearest	ı		S I	(CIRCLE) (YES or NO)
Or open hole insert appropriate code below PLACE (A.C.J.P.R.S.T.O) Insert appropriate Code below PLACE (A.C.J.P.R.S.T.O) Insert appropriate Decode PLACE (A.C.J.P.R.S.T.O) Insert appropriate Decode PLACE (A.C.J.P.R.S.T.O) In BOX.SEE ABOVE: CAPACITY: GALLONS PER MINUTE (coarest gallon) PUMP HORSE POWER 37 41 PUMP COLUMN, LENGTH. (nearest it.) A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED DATE OF SCREEN 58 59 51 500 51			G CORP type CORPEN DECORD	
STEEL BRASS OPEN BRONZE HOLE Code below DEPTH (nearest ft.) C 2 2 DEPTH (nearest ft.) DEPTH (nearest ft.) C 2 3 DEPTH (nearest ft.) DEPTH (nearest ft.) C 2 3 DEPTH (nearest ft.) DEPTH (nearest ft.) C 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	-		or open hole	PLACE (A.C.J.P.R.S.T.O)
COLOR DEPTH (nearest it.) CASING HEIGHT (circle appropriate box and enter casing height) A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED D TEST WELL-CONVERTED TO PRODUCTION WELL HEREBY CERTIFY THAT THIS WELL HAS SEEN CONSTRUCTED IN AND IN CONFORMANCE WITH ALL CONSTRUCTION AND IN CONFORMANCE WITH COMBRIA (12), 13 "WELL CONSTRUCTION OF WELL ONSTRUCTION AND IN CONFORMANCE WITH ALL CONSTRUCTION FOR WAS NOW WITH COMBRIA (12), 13 "WELL THE INFORMATION OF WELL ON THE INFORMATION OF WELL			(appropriate) STEEL BRASS OPEN	IN BOX-SEE ABOVE:
PLASTIC OTHER PUMP HORSE POWER 37 41 CASING HEIGHT (circle appropriate box and enter casing height) CASING HEIGHT (circle appropriate box and enter casing height) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL HERBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTEON AND IN CONFORMANCE WITH COMAR 101/13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH COMAR 101/13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH COMAR 101/13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE INFORMANCE PROMOTOR PRESENTED HERBIN IS ACCUPATE AND COMPACTED TO THE BEST FIN BOX 68 DRILLERS IGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman T (E.R.O.S.) WQ THE LEESCOPE LOG OTHER DATA OTHER DATA COUNTY RY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO TELESCOPE LOG OTHER DATA COUNTY RY SIDE ONLY (NOT TO BE FILLED OTHER DATA) COUNTY RY SIDE ONLY (NOT TO BE FILLED OTHER DATA)	l			GALLONS PER MINUTE
DEPTH (nearest ft.) Common to the properties of the properties		April 2000		PUMP HORSE POWER
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL: CONVERTED TO PRODUCTION WELL I HEREBY CORDINANCE WITH COMAR 10.17.13 "WELL CONSTRUCTED IN THE ABOVE "CAPTIONED PERMIT," AND THAT THE INFORMATION PRESENTED HEREIN IS ACCUPATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign, of driller or journeyman of the property in the control of the contro	١			PUMP COLUMN LENGTH
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL HERBEY CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HERBEN SCOPAMORE DEFINITY HAT THE INFORMATION PRESENTED HERBEN SCURARTE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign, of driller or journeyman) A WELL WAS ABANDONED AND SEALED WAS 101713 "WELL CONSTRUCTED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION OF SCREEN 56 60 INFO WELL ON THAT THE INFORMATION OF SCREEN 56 60 INFO WELL ON THAT THE INFORMATION OF SCREEN 56 60 INFO WELL ON THAT THE INFORMATION OF WELL ON THE INFO WAS FLOWING WELL INSERT FINE BASED OF WAS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign, of driller or journeyman) TELESCOPE LOG OTHER DATA THAT WAS ABANDONED AND SEALED WAS FIND WAS FLOWING WELL INSERT FOR THE WAS ABANDONE WAS FLOWING WELL INSERT FOR THE WAS ABOVE AND INDICATE NOT LESS. THAT WAS ABOVE AS THE WAS ABANDONED WAS FLOWING WELL INSERT FOR THE WAS ABANDONED WAS FLOWING WELL INSERT FOR THE WAS ABANDONED WAS FLOWING WELL INSERT FOR THE WAS ABOVE AS THE WAS ABANDONED WAS FLOWING WELL INSERT FOR THE WAS ABOVE AS THE WAS ABANDONED WAS FLOWING WAS FLOWING WELL INSERT FOR THE WAS ABOVE AS THE WAS ABANDONED WAS FLOWING WAS FLOW	1		DEPTH (nearest ft.)	43 47
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL I HERBEY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HERBIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE DRILLERS IDENT. NO. DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman) TELESCOPE LOG OTHER DATA 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) TO MY KNOWLEDGE TO SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS. THAN TWO DISTANCES (MEASUREMENTS TO WELL) TO WY ON THE SECOPE LOG OTHER DATA TELESCOPE LOG OTHER DATA TELESCOPE LOG OTHER DATA	1		A 8 9 11 15 17 21	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL IHEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman) COMMAND TO THE DATA CORD TO THE NOTICE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS. THAN TWO DISTANCES (MEASUREMENTS TO WELL) FIN BOX 68 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TA 75 76 TO THE SUPERVISOR (sign. of driller or journeyman) SITE SUPERVISOR (sign. of driller or journeyman)	l		H ₂	/noorest **
E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION DIAMETER OF SCREEN SEDI SIZE 1 2 3 DIAMETER COMMARKS AND INDICATE NOT-LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL) THAN TWO DISTANCES (MEAS	ŀ	CIRCLE APPROPRIATE LETTER	C 23 24 26 30 32 36	foot)
E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION DIAMETER OF SCREEN SEDI SIZE 1 2 3 DIAMETER COMMARKS AND INDICATE NOT-LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL) THAN TWO DISTANCES (MEAS	l		E 38 39 41 45 47 51	· A
DRILLERS IGNATURE DRILLERS SIGNATURE DRILLERS SIGNATURE OF SCREEN DRILLERS SIGNATURE OF SCREEN DRILLERS SIGNATURE CALINDER DRILLERS SIGNATURE OF SCREEN DIAMETER OF SCREEN S6 G0 INCH) THAN TWO DISTANCES (NEASUREMENTS TO WELL) THAN TWO DISTANCES (MEASUREMENTS TO WELL) THAN TWO DISTANCES (MEASUREMENTS TO WELL) THAN TWO DISTANCES (MEASUREMENTS TO WELL) TO BRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE LOG OTHER DATA COUNTRY 4 Side DR.				
THEREBY 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 CARTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. DRILLERS IDENT. NO. 38 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TO BE USE ONLY (NOT TO BE THE DATA COMPLETED IN T				
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. 238 DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman) TELESCOPE LOG OTHER DATA COUNTRY GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 68 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) VQ TELESCOPE LOG OTHER DATA COUNTRY SITE SUPERVISOR (sign. of driller or journeyman)	ŀ	I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	5660`	(MEASUREMENTS TO WELL)
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE DRILLERS IDENT. NO. 30 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman CASING NATURE ON APPLICATION) PLOWING WELL INSERT FLOWING WELL INSERT FLOWING WELL INSERT FLOWING WELL INSERT FIN BOX 68 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TAY 75 76 TO TAY 74 75 76 OUNTRY SIDE ON TRY SIDE ON THE DATA COUNTRY SIDE ON TRY SIDE ON THE DATA	ŀ	AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE	GRAVEL PACK	
DRILLERS IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman CASING. OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) VQ 74 75 76 70 TELESCOPE LOG OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO TAKE OF THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) TO THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA COUNTRY SIDE ONLY (NOT TO BE FILLED IN BY DRILLER) THE OTHER DATA	L	PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST	FLOWING WELL INSERT	₽ 3 C'
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman CASING WIGHT OF DATA (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) VQ 74 75 76 70 72 74 75 76 TELESCOPE LOG OTHER DATA COUNTRY SIDE ON APPLICATION		DRILLERS IDENT. NO. 338		w o
(MUST MATCH SIGNATURE ON APPLICATION) 70 72 TELESCOPE COUNTRY SIDE ON APPLICATION ON THE DATA COUNTRY SIDE ON THE SIDE ON THE DATA COUNTRY SIDE ON THE SIDE ON TH			(NOT TO BE FILLED IN BY DRILLER)	
SITE SUPERVISOR (sign. of driller or journeyman TELESCOPE LOG OTHER DATA COUNTRY SIDE DR.			(==)	
			الصلطاء لاا	Caunitry Side DR.
				Comitonia

Page / of */
Date 9/18/84

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - $8/-068/$
Location of property (road) 35 35 - Country Site Dr.
Subdivision (Menting and Lot 6 Block Plat Sec.
Well Driller Joseph L. Maine Owner James Glascock
Depth of well 305'
Distance of measuring point (M.P.) above ground
Static water level (S.W.L.) below M.P. 35'
I. High rate pumping reservoir drawdown
Time pump started 8:00 Pumping rate /2
Total time 30 min to reach pumping water level 122 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW
minute in-	below M.P.	time to fill 💅	(if used)	(gallons per
tervals		gallon bucket		minute)
8:15	90	5 ple.		12
8:30	122	5		12
8:45	122	//		5-2
9:00	122	1/		5-2
9:15	122	11		52
9:30	122	11		5-4_
9:45	122	//		5==
10:00	172	//		54
10:15	122	//		54
10:30	/ンユ	11		5-5
10:45	122	11		5-4
11:00	122	11		5至
11:15	172	//	ı	5-5
		!		
		,		
			: <u></u>	
L				

